

Antibody	Vendor	Catalog #	Species
14F7M	In house		
4E-BP1	Cell Signaling Technologies	9452	R
5-methylcytosine	Calbiochem	NA81	M
Acetyl H3	UPSTATE	06-599	R
Acetylated-Lysine	Cell Signaling Technologies	9441	R
Acetylcholinesterase (ZP3)	Abcam	ab2802	M
Acetyl-Histone H3	Millipore	R	M
ACTB	Abnova	H000000060-M01	M
Actin	Abcam	ab81144-5000	Sheep
Actin	Santa Cruz Biotech	sc-1616	G
ADAMTS1	Abcam	ab84793	R
AGR2	NOVUS	NBP 2-27393	R
Akt	Cell Signaling Technologies	9272	R
Alpha B crystallin	Abcam	ab13496	M
AMACR	CHEMICON	AB4235	R
AMACR	Zeta	P504S	R
AMPK 1	Cell Signaling Technologies	2795	R
AMPk alpha 2	Abcam	ab39644	R
AMPk beta 1/2	Cell Signaling Technologies	4150	R
AMPK1	NOVUS	NB110-55457	R
Amyloid beta	Abcam	ab12269	R
Annexin	BD Transduction Labs	610066	M
Annexin A10	NOVUS	NBP1-90156	R
Annexin A11	NOVUS	NBP1-90160	R
Annexin A3	NOVUS	NBP2-03374	M
Annexin II	BD Transduction Labs	610068	M
Annexin IV	Abcam	ab33099	R
AP 2 gamma	Santa Cruz Biotech	sc-12762	M
APB	In house		M
API5	Sigma-Aldrich	HPA026598	R
APOL 1		K5APB3	M
APOL1	Abcam	ab13496	R
APOL1	Atlas Antibodies		M
APOL1	Atlas Antibodies		M
APOL1	Atlas Antibodies		M
APOL1	Atlas Antibodies		M
APOL1	Sigma-Aldrich	AMAB90530	M
APOL1	Sigma-Aldrich	HPA018885	R
APOL1	Sigma-Aldrich	SAB1406681	M
APOL1	Sigma-Aldrich	SAB1406681	M
AQP 1	Santa Cruz Biotech	sc-20810	R
AQP 2	Santa Cruz Biotech	sc-28629	R
AQP 2	Santa Cruz Biotech	sc-28629	R
Aquaporin 2	NOVUS	NB110-74862	R
ARID1A	Sigma-Aldrich	HPA005456	R

ATP5A	Abcam	ab14748	M
Ax1	Abcam	ab72069	R
Axl	Abcam	ab72069	R
AxL	Epitomics	T2565	R
B4GALNT1	Sigma-Aldrich	HPA008968	R
BAP 1	Santa Cruz Biotech	sc-28383	M
Basonuclin	Santa Cruz Biotech	sc-13259	G
BCL 6	Santa Cruz Biotech	sc-858	R
Bcl2	Abcam	ab7973-1	R
BDCA-2	Millipore	MABF94	M
Beta Tropin	Phoenix	H-051-55	R
Beta-actin HRP	Santa Cruz Biotech	sc-1615	R
Beta-Cantenin	Sigma-Aldrich	C-2206	R
Beta-Cantenin	Invitrogen	180226	M
Beta-Catenin	Abcam	ab32572	R
Beta-Catenin	BD Transduction	C19220	M
Beta-Catenin	BD Transduction Labs	610154	M
BIM	Cell Signaling Technologies	2933	R
BIM	Santa Cruz Biotech	sc-11425	R
BIM 1	Millipore	05-637	M
BiP (PE conjugate)	Cell Signaling Technologies	14464	R
BMI 1	Sigma-Aldrich	HPA03472	
BMP 4	Abcam	ab39973	R
BNCI	Imgenex	IMG - 6130A	R
Bombesin	Abcam	ab8494-250	R
Bombesin	Abcam	ab8494-250	R
Brachyury	In house		
BRD7	NOVUS	NBP1-28727	R
C19 orf 80	Abnova	H00055908-BO1f	R
C5b-9	Dako	M0777	M
CA125	Dako	M3520	M
Calnexin	BD Transduction Labs	610523	M
Calnexin	Cell Signaling Technologies	2679	R
Calretinin	Dako	M7245	M
Carbonic Anhydrase IX	Abcam	ab97468	R
Carboxypeptidase E	BD Transduction Labs	610759	M
Carcinoembryonic	Dako	M7072	M
CASP-8	Novocastra	NCL-CASP-8	M
CD 117	Dako	A4502	R
CD 11b	BD Pharmigen	550282	Rat
CD 138	Dako	M7228	M
CD 14	Dako	M0825	M
CD 146	Dako	LS 58	M
CD 15	BD Biosciences	347420	M
CD 20cy	Dako	M0755	M
CD 25	Novocastra	NCL-CD25-305	M
CD 28	Dako	M7162	M

CD 3	Dako	M7254	M
CD 3 zeta	Genetex	GTX 17061	R
CD 31	Abcam	ab28364	R
CD 31	BD Pharmigen	550274	M
CD 31	BD Pharmigen	550274	M
CD 31	Dako	M0823	M
CD 31	Dako	M0823	M
CD 31	Dako	M0823	M
CD 31	R&D	AF806	Sheep
CD 31	BD Pharmigen	550389	M
CD 34	Dako	M7165	M
CD 3e	BD Pharmigen	550277	M
CD 4	BD Pharmigen	550280	Rat
CD 4	Dako	M7310	M
CD 4	Novocastra	NCL-L-CD4-368	M
CD 44	Dako	M7082	M
CD 44	Dako	M7082	M
CD 44	Dako	M7082	M
CD 44-FITC	BD Pharmigen	553133	M
CD 44v6	Novocastra	NCL-CD44v6	M
CD 45	Dako	N1514	M
CD 45R	Dako	M0834	M
CD 5	Dako	M7194	M
CD 5	Dako	M7194	M
CD 5/6	Dako	M7304	M
CD 57	Novocastra	NCL-NK1	M
CD 61	Dako	M0753	M
CD 68	Abcam	ab53444	M
CD 68	Dako	M0814	M
CD 8	Dako	M7103	M
CD 8	Dako	M7103	M
CD 80	Abnova	MAB4670	M
CD 8a	BD Pharmigen	550281	Rat
CD 99	Dako	N1593	M
CD 99	Signet Labs	620-01	M
CD10-270	Novocastra	NCL-L-CD10-270	M
CD11	Abcam	ab53187	R
CD11c	NOVUS	NB110-57141	R
CD133	ORIGENE	TA309943	M
CD19	Abnova	PAB19567	R
CD4	Abcam	ab64144	Rat
CD45	NOVUS	NB110-55702	R
CD8	Abcam	ab52854	R
CD80	Abnova	MAB4670	M
CDC 25B	Neomarkers	MS-1188-P	M
CDC25B	Cell Signaling Technologies	9525	R
CDC25C	R&D	MAB 4459	Rat

Cdk4	Abcam	ab7955	R
Cdk4	Invitrogen	AHZ0202	M
Cdk6	Santa Cruz Biotech	sc-7181	R
CDX2	Dako	M3636	M
CDX2	NOVUS	NB-100-699	M
CDX2	Prosci.	5595	R
c-erbB-4 (HER4)	Neomarkers	Rb-9045P1	R
c-Fos	Abcam	ab27436	R
CHIP	NOVUS	NBP2-15882	R
Chk2	Abcam	ab47433	R
Chromogranin A	Dako	M0869	M
Claudin	ZYMED	18-7362	R
CLPTMIL	Sigma-Aldrich	HPA 014791	R
Clustenin	BD Pharmigen	552886	M
C-Met	Abcam	ab51067	R
C-Met	Santa Cruz Biotech	sc-10	R
C-Met	Spring	M3440	R
c-Myc	Abcam	ab32-100	M
c-Myc	Dako	M357001	M
c-Myc (Y69)	Abcam	ab32072	R
c-Myc (Y69)	Abcam	ab32072	R
Complex V d-subunit (ATP5H)	Invitrogen	459000	M
COX-2	Santa Cruz Biotech	sc-1746	G
COX-2	Santa Cruz Biotech	sc-7951	R
COX-2	Santa Cruz Biotech	sc-7951	R
CPP32	Dako	A3537	R
Cre	IMGENEX	IMG-5720	R
Cripto (Mouse specific)	Cell Signaling Technologies	2818	R
CSPG4	In house		
CTGF	Santa Cruz Biotech	sc-14939	G
CTGI	Abcam	ab6992-50	R
CXCL12	R&D	MAB 350	M
CXCR4	R&D	FAB170B	M
CXCR4	Sigma-Aldrich	C3116	R
Cyclin A	Novocastra	NCL-CYCLIN A	M
Cyclin A1	Abcam	ab53699-100	R
Cyclin B1	Dako	M3530	M
Cyclin D1	Novocastra	NCL-L-CYCLIN D1	M
Cyclin D1	Thermo Sci.	RM-9104-S1	R
Cyclin D3	Dako	M7156	M
c-YES	Santa Cruz Biotech	sc-14	R
Cyr61	Santa Cruz Biotech	sc-8561	G
Cytokeratin	Dako	M3515	M
Cytokeratin	Dako	M3515	M
Cytokeratin	Dako	M3515	M
Cytokeratin	Dako	M3515	M
Cytokeratin	Dako	M3515	M

Cytokeratin	Abcam	ab11212-100	M
Cytokeratin	Dako	M0630	M
Cytokeratin	Dako	M0879	M
Cytokeratin 12	Santa Cruz Biotech	sc-17099	Goat
Cytokeratin 14	Neomarkers	MS115-P	M
Cytokeratin 17	Dako	M7046	M
Cytokeratin 19	Dako	M0888	M
Cytokeratin 20	Dako	M7019	M
Cytokeratin 4	Novocastra	NCL-CK4	M
Cytokeratin 5	Abcam	ab52635	R
Cytokeratin 5/6	Dako	M7237	M
Cytokeratin 5/6	Dako	M7237	M
Cytokeratin 5/6	Dako	M7237	M
Cytokeratin 7	Dako	M7018	M
Cytokeratin 7	Santa Cruz Biotech	sc-17116	Goat
Cytokeratin 9	Abcam	ab171966	R
D1S3	Sigma-Aldrich	HPA039281	R
D1S3	Sigma-Aldrich	HPA039281	R
dCD82	In house		
DDIT3 [9C8]	Abcam	ab11419	M
DEAR 1			R
DEDD	Santa Cruz Biotech	sc-27052	G
Desmin	Abcam	ab8592-500	R
DG	In house		
diMethyl H3	abcam	ab1220	M
Dnmt 3b	IMGENEX	IMG-184A	M
Dnmt1	IMGENEX	IMG-261A	M
Dnmt3a	IMGENEX	IMG-268A	M
DR4	Genetex	GTX28414	R
DR5 (CT)	Prosci.	2019	R
Duo X2	In house	A-12-1	
E-cadherin	Dako	M3612	M
E-cadherin	Dako	M3612	M
E-cadherin	Dako	M3612	M
E-cadherin	Santa Cruz Biotech	sc-7870	R
Ect2	Santa Cruz Biotech	sc-1005	R
EDG2	Abcam	ab23698	R
EDG2	NOVUS	NBP1-00788	R
EGFR	Dako	M3563	M
EGFR	Dako	M3563	M
EGFR	ZYMED	18-7272	R
EGFR1	BD Pharmigen	610016	M
Elafin	Santa Cruz Biotech	sc-20637	R
eIF4E	Cell Signaling Technologies	9742	R
eIF4E	Cell Signaling Technologies	9742	R
EML 4	Abcam	ab103532	R
Endoglin, CD105	Dako	M3527	M

Epiligrin	Chemicon international	MAB1947	M
Epithelial antigen	Dako	M0804	M
Epithelial membrane antigen	Dako	M0613	M
EPO receptor	Abcam	ab56310	M
ER	Novocastra		M
ER (Sp1)	Neomarkers	RM-9101-S1	R
ErbB-3	Santa Cruz Biotech	sc-415	M
ERCC1	Cell Signaling Technologies	3885	R
eRF3a	Santa Cruz Biotech	sc-109537	Goat
eRF3a/GSPT1	Sigma-Aldrich	E4656-250L	R
ERH	Sigma-Aldrich	HPA002567	R
ERp57	Santa Cruz Biotech	sc-28823	R
ERRFI1	Sigma-Aldrich	HPA027206	R
ER- α	Dako	M7047	M
ER- α	Dako	M7047	M
ER- α	Dako	M7047	M
ER- α	Dako	M7047	M
ER- β	Thermo Sci.	MA 1-27412	R
Estrogen	Abcam	ab288	M
Ezrin	Abcam	ab79212	M
Ezrin	BD Transduction Labs	610603	M
F4/80	Abcam	ab6640	Rat
F4/80	Biologend	122601	Rat
FAIM 3	Sigma-Aldrich	HPA003910	R
Fascin	Dako	M3567	M
FAS-L	Novocastra	NCL-FAS-L	M
FAS-L	Santa Cruz Biotech	sc-834	R
FBXW7	Abnova	HOF055294-M02	M
FG 3019	In house	19020806	
FG 3019	In house	19010806	
FG 3019	In house		
FGF2	Santa Cruz Biotech	sc-7951	R
FGFR 3	Santa Cruz Biotech	sc-13121	M
FGFR 4	Santa Cruz Biotech	sc-124	R
FGFR 4	Santa Cruz Biotech	sc-124	R
FGFR1	Abcam	ab10646	R
FGFR1	Abcam	ab10646	R
FGFR2	Abcam	ab10648	R
FGFR3	Abcam	ab10651	R
FILIP 1L	Avivasys Bio	ARP52360-P050	R
FILIP 1L	Sigma-Aldrich	HPA043133-100UL	R
FKHR	Santa Cruz Biotech	sc-11350	R
FLI-1	BD Pharmigen	554266	M
FIK-1	Santa Cruz Biotech	sc-6251	M
Flt4	Santa Cruz Biotech	sc-321	R
FOX A2	Abcam	ab40874	R
FoxO3a (75D8)	Cell Signaling Technologies	2497	R

G124	NOVUS	NPB1-88967	R
Galectin	Abcam	ab2785-100	M
Ganglioside 2	Abcam	ab68456	M
Ganglioside GD2	Santa Cruz Biotech	sc-53831	M
GAPDH	Calbiochem	CB1001	M
GAPDH	Calbiochem	CB1002	M
GAPDH	Calbiochem	CB1002	M
GAPDH	Calbiochem	CB1002	M
GAPDH	Cell Signaling Technologies	2118	R
GAPDH	Millipore	MAB 374	M
GAPDH	Millipore	MAB 374	M
GAPDH	Millipore	MAB 374	M
GAPDH	Millipore	MAB 374	M
Gata 6	Abcam	ab22600	R
GFAP	Abcam	ab80842	M
Gli 1	Abcam	ab2611	R
GLUT1	Alpha diagnostic intl. inc.	GT12-A	R
GLUT1	Santa Cruz Biotech	sc-7903	R
GLUT1	Thermo Sci.	RB-9052-P1	R
GM2/GD2 synthase	Santa Cruz Biotech	sc-67312	R
HA	ORIGENE	TA1801285	M
HA Tag	Cell Signaling Technologies	3724	R
Hamartin/TSC 1	Cell Signaling Technologies	4906	R
Hamartin/TSC 1	Cell Signaling Technologies	4906	R
HDAC 1	Abcam	ab55094	M
Helicobacter Pylori	Biocare medical	CM383A	R
HER 2	Abcam	ab8054	M
HER2	Dako	A0485	R
HER2	Dako	A0485	R
HER2	Dako	A0485	R
HER2	ZYMED	28-0003Z	M
HER3	Cell Signaling Technologies	4754	R
HER3	Dako	M7297	M
HER3	Dako	M7297	M
HER3 (C-17)	Santa Cruz Biotech	sc-285	R
HER3 (g-4)	Santa Cruz Biotech	sc-7390	M
HER3 (g-4)	Santa Cruz Biotech	sc-7390	M
HER3 (RTJ-2)	Santa Cruz Biotech	sc-415	M
HER3 (RTJ-2)	Santa Cruz Biotech	sc-415	M
HG	In house		
HGF alpha	Santa Cruz Biotech	sc-7949	R
HIF1 alpha	Abcam	AB1-250	M
HIF1 alpha	BD Pharmigen	610959	M
HIF1 alpha	NOVUS	NB100-131	M
HiF2 alpha	NOVUS	NB100-132	M
Histone H1	Abcam	ab11079	M

Histone H1	Neomarkers	MS-628-P	M
Histone H3	Abcam	ab70550	R
Histone H3 (acetyl K27)	Abcam	ab4729	R
Histone H3-1	Santa Cruz Biotech	sc-10809	R
HLA DR	Dako	M0746	M
HMB45 (Melanoma)	Abcam	ab787-250	M
HMG-1	Santa Cruz Biotech	sc-26351	G
HPU 16	Santa Cruz Biotech	sc-460	M
HPV	Dako	M3528	M
HPV-1	Biogenex	MU138-UC	M
HSF	Cell Signaling Technologies	4356	R
HSP	Serotec	MCA 1875	M
Hsp 27	Abcam	ab32501	R
Hsp 27	Abcam	ab3399	R
Hsp 27 (S22)	Abcam	ab155987	R
HSP27	Cell Signaling Technologies	2402	M
HSP40	Cell Signaling Technologies	4871	R
HSP60	Cell Signaling Technologies	12165	R
HSP70	Cell Signaling Technologies	4872	R
HSP70	Cell Signaling Technologies	4876	R
HSP90	Cell Signaling Technologies	4874	R
HSP90	Cell Signaling Technologies	4877	R
Human Albumin	Abcam	ab78076	M
I2 PP2A	Santa Cruz Biotech	sc-25564	R
ICAM-3	Santa Cruz Biotech	sc-65269	M
IFNAR 1	Abnova	H00003454-D01P	R
IGF	In house		
IGF-IR beta	Cell Signaling Technologies	3027	R
IGF-R	In house		
IL-12	CHEMICON	MAB2130	G
IL-17	R&D	anti-hiL-17	Goat
IL-4	CHEMICON	MAB1451	R
IL-8	Abcam	ab10769	G
Inhibin	Dako	M3609	M
INI-1	Cell Marque	CMC27221020	M
Insulin	Dako	A0564	Guinea Pig
INT-6	Santa Cruz Biotech	sc-16370	Goat
Integrin alpha 4+ B7	Abcam	ab73261	R
Interferon gamma	CHEMICON	MAB1152	Rat
JAK1	Cell Signaling Technologies	3344	R
JAK2	Cell Signaling Technologies	3230	R
JAK3	Cell Signaling Technologies	3775	R
K1F-13A	Sigma-Aldrich	HPA029253	R
K1F-13A	Sigma-Aldrich	HPA029254	R
Keratin 14	Neomarkers	MS- 115-P1	M
Ki-67	Dako	M7240	M
Ki-67	Dako	M7240	M

Kip2 p57	Santa Cruz Biotech	sc-1040	R
Lamin B1	Santa Cruz Biotech	sc-20682	R
Lamin B1	Cell Signaling Technologies	134355	R
Legumain	Santa Cruz Biotech	sc-47105	Goat
LGTN	PROTEINTECH	12840-1-AP	R
LKB1	Cell Signaling Technologies	3050	R
LKB1	Cell Signaling Technologies	3050	R
LRRC16A	Sigma-Aldrich	HPA029038	R
LRRC16A	Sigma-Aldrich	HPA029039	R
Lyn	Santa Cruz Biotech	sc-7274	M
MAPK 1/2	Cell Signaling Technologies	9102	R
MCL-1	Dako	0057G	R
MDM 2	Abcam	ab16895-50	M
MEK 1/2	Cell Signaling Technologies	9122	R
MEK 1/2	Cell Signaling Technologies	4694	M
Melan A	Abcam	ab3168-500	M
Mel-CAM	Santa Cruz Biotech	sc-18940	Goat
MET	UCD		
MHC-1	ABR	MA1-19154	M
Mic 2 Ewings	Dako	M3601	M
MiTF	Abcam	ab2384-500	M
MMP2	Abcam	ab7033	M
MMP9	Abcam	AB53018	R
MRPL 52	Sigma-Aldrich	HPA012319	R
mTOR	Cell Signaling Technologies	2972	R
mTOR	Cell Signaling Technologies	2972	R
MUC 1	NovaCastra	NCL-MUC-1	M
MUC 1	Abcam	ab89492	M
MUC 1	NovaCastra	NCL-MUC-1	M
MUC 2	NovaCastra	NCL-MUC-2	M
MUC 5AC	NovaCastra	NCL-MUC-5AC	M
MUC 5B	Abcam	ab77995	M
MUC 6	NovaCastra	NCL -MUC-6	M
MUC 8	Santa Cruz Biotech	sc-16920	Goat
MUC1 isoform 7	Epitomics	1797-1	R
MUC3	Abcam	ab24068-100	M
MUC4	Abcam	ab60720	M
Myelin	Abcam	ab11223-1	M
MYO6	NOVUS	NBP2-30003	R
Myosin light chain 2	Cell Signaling Technologies	3672	R
Nanog	Cell Signaling Technologies	4903	R
N-Cadherin	Abcam	ab18203	R
NEDD9	ACRIS	BM 4544	M
Nestin	Millipore	MAB5326	M
Neuropeptide Y CPON	Abcam	ab22695-50	R
Neuropilin 1	Abcam	ab81321	R
Neutrophil	Abcam	ab2557	Rat

NFATc1	Santa Cruz Biotech	sc-1149-R	R
Nk-1.1	BD Pharmigen	55316	M
Notch 4	Millipore	07-189	R
Nox 5	In house		
NR Cam	R&D	MAB 2034	M
NSE	Dako	N1557	M
NTBRI	In house		
NTBRI	In house		
Oct 3/4	Santa Cruz Biotech	sc-8629	G
OCT4	Abcam	ab19857	R
OLFM4	Abcam	ab96280	R
O-Nectin (SPARC)	NovaCastra	NCL-O-Nectin	M
O-Nectin (SPARC)	NovoCastra	NCL-O-Nectin	M
Osteopontin	NOVUS	NB600-1043	R
P14 ARF	Cell Signaling Technologies	2407	M
p16	BD Pharmigen	551154	M
p16	Santa Cruz Biotech	sc-1661	M
p19	Santa Cruz Biotech	sc-1066	R
p21	Dako	M7202	M
P53	Cell Signaling Technologies	2527	R
p53	Cell Signaling Technologies	9282	R
p53	Dako	M7001	M
p53	Neomarkers	MS-159-P0	M
p53	Oncogene	OP03L-100UG	M
p63	Dako	M7247	M
p63	Dako	M7247	M
PAI-1	American Diagnostics	3785	M
PAI-1		3E529-609	M
Papillomavirus	Chemicon international	MAB 837	M
PAUF	R&D	MAB7777	M
Pax-3/7	Santa Cruz Biotech	sc-7749	G
PBK1	Rockland	600-401-A24	R
PCNA	Dako	M0879	M
PCNA	Abcam	ab2426-1	R
PCNA	Dako	M0879	M
PD-2	Santa Cruz Biotech	sc-22974	G
PDGF Receptor beta	BD Pharmigen	610114	M
PDI	Cell Signaling Technologies	3501	R
PDK-1	Cell Signaling Technologies	3062	R
PDK-1	Cell Signaling Technologies	3062	R
PECAM-1	Santa Cruz Biotech	sc-8306	R
PGP9.5	Thermo Sci.	MA5-12371	M
PGR-312	Novocastra	NCL-PGR-312	M
Phospho MEK 1/2 (S221)	Cell Signaling Technologies	2338	R
Phospho-4E-BP1 (S65)	Cell Signaling Technologies	9451	p
Phospho-4E-BP1 (S65)	Cell Signaling Technologies	9451	p
Phospho-4E-BP1 (T37/46)	Cell Signaling Technologies	9459	p

Phospho-Akt (S473)	Cell Signaling Technologies	4058	p
Phospho-Akt (S473)	Cell Signaling Technologies	9271	p
Phospho-Akt (S473)	Cell Signaling Technologies	9277	R
Phospho-Akt (S473)	Cell Signaling Technologies	37875	R
Phospho-Akt (T308)	Abnova	PAB12601	R
Phospho-Akt (T308)	Cell Signaling Technologies	2965	R
Phospho-Akt (T308)	Cell Signaling Technologies	4056	R
Phospho-Akt T308	Cell Signaling Technologies	9275	R
Phospho-Akt1	Abcam	ab5918	R
Phospho-Akt1	Abcam	ab66138	R
Phospho-AMPK	Cell Signaling Technologies	2535	R
Phospho-ATF-2 (Thr71)	Cell Signaling Technologies	9221	R
Phospho-beta catenin (Thr41/Ser45)	Cell Signaling Technologies	9565	R
Phospho-CrkL	Cell Signaling Technologies	3181	R
Phospho-EGFR (Tyr1173)	UPSTATE	05-483	M
Phospho-eIF4E (S209)	Cell Signaling Technologies	9741	R
Phospho-eIF4E (S209)	Cell Signaling Technologies	9741	R
Phospho-Elk-1 (Ser383)	Cell Signaling Technologies	9181	R
Phospho-Erk 1/2	Millipore	05-797RSP	R
Phospho-Erk 1/2	Millipore	05-797RSP	R
Phospho-FGFR	Abcam	ab59180	R
Phospho-GSK-3 beta (Ser9)	Cell Signaling Technologies	9336	R
Phospho-HER 2 (Tyr1221/1222)	Cell Signaling Technologies	2243	R
Phospho-HER 3	Abcam	ab111586	R
Phospho-HER 3	Abcam	ab62434	R
Phospho-HER3	Cell Signaling Technologies	4791	R
Phospho-HER3	Cell Signaling Technologies	4791	R
Phospho-HSP27	Cell Signaling Technologies	2401	R
Phospho-Jak2 (Y1007/1008)	Abcam	ab32101	R
Phospho-MAPK	Cell Signaling Technologies	9106	M
Phospho-MAPK 1/2	Cell Signaling Technologies	4376	R
Phospho-MAPKAPK-2	Cell Signaling Technologies	3041	R
Phospho-MEK 1/2	Cell Signaling Technologies	9121	R
Phospho-MKK3 (S189)/MKK6 (S221)	Cell Signaling Technologies	9231	R
Phospho-mTOR (S2448)	Cell Signaling Technologies	2971	R
Phospho-mTOR (S2448)	Cell Signaling Technologies	2971	R
Phospho-mTOR (S2448)	Cell Signaling Technologies	2971	R
Phospho-Myosin light chain 2 (S19)	Cell Signaling Technologies	3671	R
Phospho-Myosin light chain 2 (T18)	Cell Signaling Technologies	3674	R
Phospho-NFkB	Cell Signaling Technologies	3035	R
Phospho-p38	Abcam	ab47363	R
Phospho-p38 MAPK	Cell Signaling Technologies		
Phospho-p38 MAPK	Cell Signaling Technologies	9211	R
Phospho-p53 (S15)	Cell Signaling Technologies	9284	R
Phospho-p53 (S392)	Cell Signaling Technologies	9281	R
Phospho-p70 S6K (Thr389)	Cell Signaling Technologies	9206	M
Phospho-p70 s6k (Thr389)	Cell Signaling Technologies	9206	M

Phospho-PDK 1 (S241)	Cell Signaling Technologies	3061	R
Phospho-PDK1 (S241)	Cell Signaling Technologies	3061	R
Phospho-Raf (S338)	Cell Signaling Technologies	9427	R
Phospho-Raf-1 (S338)	Millipore	05-538SP	M
Phospho-Raf-1 (S338)	Millipore	05-538SP	M
Phospho-Rb (S807/811)	Cell Signaling Technologies	9308	R
Phospho-Ref 1	Millipore	DAM1588205	M
Phospho-S6 Ribosomal (Ser235/	Cell Signaling Technologies	4858	R
Phospho-S6 Ribosomal (Ser235/	Cell Signaling Technologies	2211	R
Phospho-SAPK (T183/Y185)	Cell Signaling Technologies	9255S	R
Phospho-Smad 2 (465/467)	Cell Signaling Technologies	3101	R
Phospho-Smad 2 (465/467)	Millipore	AB3849	R
Phospho-Smad 2 (465/467)	Millipore	AB3849	R
Phospho-Smad 2 (S465/467)	Cell Signaling Technologies	3108	R
Phospho-Smad 2/3	Santa Cruz Biotech	sc-11769	Goat
Phospho-Src (Tyr 416)	Cell Signaling Technologies	2101	R
Phospho-Stat 3	Cell Signaling Technologies	9134	R
Phospho-Stat 3 (Ser727)	Cell Signaling Technologies	9134	R
Phospho-Stat 3 (Tyr0U5)	Cell Signaling Technologies	9145	R
Phospho-stat 3 (Y705)	Cell Signaling Technologies	9145	R
Phospho-STAT 3 (Y705)	Epitomics	2236-1	R
Phospho-Stat 5	Cell Signaling Technologies	9359	R
Phospho-Stat 5	Cell Signaling Technologies	9359	R
Phospho-STAT 5a (Y694)	Abcam	ab30648	R
Phospho-Stat 5A/B	UPSTATE	05-495	M
Phospho-Stat1 (4701)	Cell Signaling Technologies	9167	R
Phospho-Stat1 (Tyr701)	Cell Signaling Technologies	9171	R
Phospho-stat1 (Tyr701)	Cell Signaling Technologies	9171	R
Phospho-Stat2 (Tyr690)	Cell Signaling Technologies	4441	R
Phospho-Stat2 (Y690)	Cell Signaling Technologies	4441	R
Phospho-Stat3 (Y705)	Abcam	ab30646	R
Phospho-stat6 (TYR641)	Cell Signaling Technologies	9361	R
PI3 Kinase Class III	Cell Signaling Technologies	3811	R
PI3-Kinase	Abcam	ab40776	R
PI3-Kinase	BD Pharmigen	610046	M
PIP3	Echelon Bio	Z-P345b	M
PKC DELTA	Abcam	ab76181	R
PKC delta	NOVUS	NB100-92209	R
PKC delta	Santa Cruz Biotech	sc-216	R
PKC delta	NOVUS	NB100-82142	R
PLCE 1	Sigma-Aldrich	HPA015598	R
POM 121	NOVUS	NBP2-19890	R
PR	Dako	M3569	M
PR	Dako	M3569	M
PR	Neomarkers	RM-9102-S1	R
PRDM2	ABGENT	AM1194a	M
PRDM2	Thermo Sci.	PA5-11295	R

Prostatic Acid Phosphate	Cell Signaling Technologies	12861	R
p-S6K	Abcam	ab129230	R
pS780	BD Pharmigen	558385	M
PSA	Dako	M0750	M
PSA/KLK3 (D6B1)	Cell Signaling Technologies	5365	R
PSA/KLK3 (D6B1)	Cell Signaling Technologies	5365	R
PSMA	Cell Signaling Technologies	12815	R
PTEN	A.G. Scientific	P-1195	M
PTEN	Cell Signaling Technologies	9556	M
PTEN	Cell Signaling Technologies	9556	M
PTEN	Cell Signaling Technologies	9559	R
PTEN	Cell Signaling Technologies	9559	R
PTEN	Cell Signaling Technologies	9559	R
PTTG	Santa Cruz Biotech	sc-56207	M
Rad 9	Abcam	ab13600	M
RAF1	Epitomics	S1535	R
RAR Beta	Santa Cruz Biotech	sc-552	R
Ras	Millipore	05-10725P	M
Ras	Millipore	05-10725P	M
Ras	Millipore	05-10725P	M
RASSF1	Santa Cruz Biotech	sc-18722	G
Rb	Cell Signaling Technologies	9309	M
RECK	Santa Cruz Biotech	sc-28918	R
Retinoblastoma	BD Pharmigen	554136	M
RFM	In house		
ROMO 1	Abcam	ab121379	R
ROMO 1	PROTEIN TECH	24200-1-AP	R
S100	Dako	Z0311	R
S100 beta	Biogenex	AN713	R
S6 Ribosomal	Cell Signaling Technologies	2217	R
SAPK/JNK	Cell Signaling Technologies	9252	R
SCP3	Abcam	ab15093-100	R
SCP3	BD Pharmigen	611230	M
SCP3	BD Transduction Labs	611230	M
Scrib	Santa Cruz Biotech	sc-11049	G
SEL1L			
SLUG	Abcam	ab27568	R
SMA	Dako	M0851	M
SMA	Dako	M0851	M
SMA	Abcam	ab32575	R
SMARCB1	Abnova	H00006598-M01	M
SMOC 1	Sigma-Aldrich	HPA004153	R
SNAIL	NOVUS	NBP2-27293	R
SOS 1/2	Santa Cruz Biotech	sc-259	R
SOX2	Cell Signaling Technologies	3579	R
SP 4-10	DyLight	713-495-147	D
Stat1	Cell Signaling Technologies	9172	R

Stat3	Abcam	ab30646	R
Stat3	Cell Signaling Technologies	4904	R
Stat3	Cell Signaling Technologies	9132	R
Stat5	Cell Signaling Technologies	9363	R
Stat5	Cell Signaling Technologies	9358	R
Stat5b	Santa Cruz Biotech	sc-1656	M
Stat6	Cell Signaling Technologies	9362	R
STIP 1	Abcam	ab65046	R
Substance P	R&D	MAB 4375	M
Survivin	Dako	M3624	M
Survivin	Dako	M3624	M
Synaptophysin	Dako	A0010	R
Synaptophysin	ZYMED	08-0130	R
TARP	eBioscience	14-8868-80	M
TARP	In house		
TARP	In house		
TCL1	UPSTATE	05-954	M
TGF Beta	R&D	AB-100-NA	R
TGF beta RII	Santa Cruz Biotech	sc-220	R
TGF-beta	Cell Signaling Technologies	3709	R
Thymine DNA glycosylase	Abcam	AB65219	R
Thyroid Transcription Factor	Dako	M3579	M
TLR3	NOVUS	NBP2-24875	M
TLR4	NOVUS	NB100-56566	M
TLR9	NOVUS	NBP2-24729	M
Tom 40	Abcam	ab99485	G
Tom 40	Santa Cruz Biotech	sc-11414	R
TP63	Sigma-Aldrich	HPA006288	R
TRADD	BD Transduction Labs	610573	M
Trimethyl K9 (Histone 3)	Abcam	ab8898	R
TSG101	Abcam	ab83	M
TSG101	Abcam	ab83	M
TWEAK Receptor Fn14	Epitomics	3488-1	R
Tyrosinase	Abcam	ab15175-500	R
ULBP1	Sigma-Aldrich	HPA007547	R
ULBP2	R&D SYSTEMS	AF1298	G
ULBP3	Abcam	ab89931	M
uPA	Molecular innovations Inc.	HUPA3G65-507	M
Urokinase	Abcam	ab8475	M
Urokinase	American diagnostical inc.	394	M
USP 10	Abcam	ab72486	R
VEGF	East Coast Bio	CD303	M
VEGF	Epitomics	1909-1	R
VEGF	Neomarkers	MS-1467-P	M
VEGF	Santa Cruz Biotech	sc-150	R
VEGF (anti-mouse)	R&D	AF-493-NA	Goat
VEGF 8	Abcam	ab51867	M

VEGF Receptor 2	Cell Signaling Technologies	2479	R
VEGF-C	Santa Cruz Biotech	sc-25783	R
VEGF-D	Santa Cruz Biotech	sc-25784	R
VGEF C	R&D	AF752	G
VGEF D	R&D	AF286	G
Vimentin	Dako	M0725	M
Wilm's Tumor 1	Dako	M3561	M
Wilm's Tumor 1	Dako	M3561	M
WT1	Santa Cruz Biotech	sc-846	R
Yes	Cell Signaling Technologies	3201	R
YY1	Santa Cruz Biotech	sc-7341	M

Clonality	Clone Name	Expiration Date	Volume (Estimated) (ul)	WB confirmed in house	Existing IHC Protocol	Storage Condition	Storage Box
		9/26/2010	1000			4	RF-IN
pAb		4/1/2008	100	Y		-20	F-DF
mAb	16233D3		50			-20	F-LN
pAb			50		Y	-20	F-GH
pAb		9/5/2015	50	Y		-20	F-LN
mAb	ZR3		100			4	RF-AB1
mAb	EP964Y		100		Y	-20	F-AB-1
mAb	3G4-F9		100			-20	F-AB-1
pAb			500			4	RF-AB1
pAb	I-19		600	Y		4	RF-AB1
pAb			200		Y	-20	F-A
pAb			50		Y	-20	F-AB-1
pAb		6/1/2009	300	Y		-20	F-A
mAb	1B6.1-3G4		150			4	RF-AB1
pAb	P504S		50	Y	Y	-20	F-A
mAb	13H4	1/1/2010	1100	Y		4	RF-AB1
pAb			100	Y		-20	F-A
pAb			150	Y		-20	F-A
mAb	57C12	12/1/2009	80	Y	Y	-20	F-A
pAb	Cy365		200	Y		-20	F-A
pAb			200			-20	F-A
mAb	29/Annexin I		200		Y	-20	F-A
pAb			50		Y	-20	F-AB1
pAb			100		Y	-20	F-AB1
mAb	1A5		80		Y	-20	F-AB1
mAb	5/Annexin II	7/31/2021	200		Y	-20	F-A
pAb			70		Y	-20	F-AB1
mAb	6E4/4		1000			4	RF-AB1
		8/5/2004	80			4	RF-IN
pAb			400		Y	-20	F-A
mAb			500			4	RF-AB1
mAb			50			4	RF-AB1
mAb	13A2	7/25/2011	100			4	RF-AB1
mAb	13A2	7/25/2011	100			4	RF-AB1
mAb	1B6	7/25/2011	40			4	RF-AB1
mAb	3C1	7/25/2011	40			4	RF-AB1
mAb	CL0171		150			-20	F-AB1
pAb			10			-20	F-AB1
pAb			50			-20	F-A
pAb			50			-20	F-A
pAb	H-55		1100			4	RF-AB1
pAb	H-40		1000			4	RF-AB1
pAb	H-41		500			4	RF-AB1
pAb			200	Y	Y	-20	F-A
pAb			100	Y		-20	F-A

mAb	15H4C4		100		Y	4	RF-AB1
pAb			50			4	RF-AB1
pAb			100			-20	F-A
pAb			200			-20	F-A
pAb			100			-20	F-BC
mAb	C-4		500			4	RF-AB1
pAb	H-16		500		Y	4	RF-AB1
pAb	N-3		500			4	RF-AB1
pAb			500			-20	F-AB1
mAb	10E6.1		20			4	RF-AB1
pAb		9/24/2014	80				RF-IN
pAb	C-11		100			4	RF-AB1
pAb			300		Y	4	RF-AB4
mAb	CAT-5H10	4/1/2015	500			4	RF-AB4
mAb	E247		100			-20	F-BC
mAb	14/Beta-Catenin		100			-20	F-BC
mAb	14/Beta-Catenin		200			-20	F-BC
mAb	C34C5	11/1/2011	20		Y	-20	F-BC
pAb	H-191		500		Y	4	RF-AB1
mAb	F6		50		Y	4	RF-AB1
mAb	C50B12	7/1/2013	40			-20	F-HSP
			100		Y	-20	F-BC
pAb			100			4	RF-AB1
pAb			30			4	RF-AB1
pAb			200			-20	F-BC
pAb			500			4	RF-AB1
			20			4	RF-IN
pAb			200		Y	4	RF-AB1
pAb			1000			4	RF-AB1
mAb	aE11	4/1/2015	1000			4	Stock
mAb	M 11	11/1/2009	800			4	RF-AB4
mAb	37/Calnexin	1/31/2014	200	Y		-20	F-BC
pAb		7/1/2013	20	Y		-20	F-HSP
mAb	DAK-Calret 1	6/1/2011	200			4	Stock
pAb			100			-20	F-BC
mAb	5/Carboxypeptidase E		500			-20	F-BC
mAb	II-7	1/1/2010	600			4	RF-AB4
mAb	11B6	7/1/2007	Powder			4	RF-AB4
pAb		10/1/2006	1000			4	RF-AB4
pAb		12/31/2015	700			4	RF-AB1
mAb	MI15	1/1/2015	800			4	RF-AB4
mAb	TUK 4	3/1/2010	800			4	RF-AB4
mAb	OJ79C		400			4	RF-AB1
mAb	MMA	3/31/2007	400			4	RF-AB4
mAb	L26	10/1/2007	1500			4	RF-AB4
mAb	4C9	11/1/2006	Powder			4	RF-AB4
mAb	CD28.1	6/1/2007	800			4	RF-AB4

mAb	F7.2.38	5/1/2007	1000			4	RF-AB4
pAb			500			4	RF-AB1
pAb			300			4	RF-AB1
mAb	MEC13.3	4/1/2013	100			4	RF-AB1
mAb	MEC13.3	1/12/2013	100			4	RF-AB1
mAb	JC70A	1/1/2007	900			4	RF-AB4
mAb	JC70A	9/1/2010	700			4	Stock
mAb	JC70A	9/1/2010	700			4	Stock
pAb			700			4	RF-AB4
mAb		7/29/2007	100			4	RF-AB1
mAb	QBEnd 10	5/1/2017	120			4	RF-AB4
mAb	500A2		400			4	RF-AB1
pAb		4/30/2016	800			4	RF-AB1
mAb	4B12	10/1/2011	100			4	Stock
mAb	4B12	10/1/2007	700			4	RF-AB4
mAb	DF1485	1/1/2007	1000			4	RF-AB4
mAb	DF1485	1/1/2007	300			4	Stock
mAb	DF1485	4/1/2008	1000			4	Stock
mAb	IM7		400			4	RF-AB1
mAb	VFF-7	3/1/2006	Powder			4	RF-AB4
mAb	2B11 & PD7/26	9/1/2005	100			4	RF-AB4
mAb	OPD4	5/1/2008	900			4	RF-AB4
mAb	CD5/54/F6	11/1/2009	700			4	RF-AB4
mAb	CD5/54/F6	11/1/2009	700			4	Stock
mAb	123C3	8/1/2014	200			4	Stock
mAb	NK-1	11/1/2007	Powder			4	RF-AB4
mAb	Y2/51	6/5/2015	100			4	RF-IN
mAb	FA-11		100			4	RF-AB1
mAb	KP1	10/1/2013	1000			4	RF-AB4
mAb	C8/144B2	7/1/2007	300			4	RF-AB4
mAb	C8/144B2	7/1/2007	1000			4	Stock
mAb	MAB104		150				Stock
pAb		4/30/2016	800			4	RF-AB1
mAb	1.20E+08	9/1/2005	3000			4	RF-AB4
mAb	O13	6/1/2007	200			4	RF-AB1
mAb	56C6	1/1/2009	600			4	RF-AB4
pAb			100			-20	F-BC
mAb	EP13A7Y		150			-20	F-BC
mAb	EMK08		30			-20	F-BC
pAb			30			-20	F-BC
mAb	RM4-5		300			-20	F-BC
mAb	EP322Y		100			-20	F-BC
mAb	EP1150Y		100			-20	F-BC
mAb	MAB104		1000			-20	F-AB2
mAb	25B03		700			4	RF-AB1
pAb		11/1/2005	100			-20	F-BC
	461908		200			4	RF-AB4

pAb			900			4	RF-AB1
mAb	DCS-31		400			4	RF-AB1
pAb	H-230		500			4	RF-AB1
mAb	DAK-CDX2	12/1/2009	100			4	RF-AB4
mAb	AMT28		500			4	RF-AB1
pAb			50			4	RF-AB1
pAb		2/1/2010	300			4	RF-AB1
pAb			3000			4	RF-AB4
pAb			100			-20	F-BC
pAb			100			4	RF-AB1
mAb	DAK-A3	9/1/2009	800			4	RF-AB4
pAb		10/1/2009	500	Y		4	RF-AB1
pAb			200			-20	F-BC
mAb	E5	1/27/2012	500			4	RF-AB1
mAb	EP145Y		70			4	RF-AB1
pAb	C-12		500			4	RF-AB1
mAb	Sp-44		40			4	RF-AB1
mAb	9E10		100			4	RF-AB2
mAb	9E10	12/1/2005	200			4	RF-AB4
mAb	Y69		100			-20	F-BC
mAb	Y70		100			-20	F-LN
mAb	7E9BG1	12/1/2012	150		Y	4	RF-AB1
pAb	N-20		400			4	RF-AB1
pAb	H-62		300			4	RF-AB1
pAb	H-62		40			4	RF-AB1
pAb		1/1/2008	800			4	RF-AB4
pAb			200			-20	F-BC
pAb		11/1/2013	100			-20	F-BC
			50			4	RF-IN
pAb	L-20		500			4	RF-AB1
pAb			100			-20	F-BC
mAb	79018		1800		Y	4	RF-AB4
mAb	12G5		100		Y	4	RF-AB4
pAb			200			-20	F-BC
mAb	6E6	3/1/2010	400			4	RF-AB4
pAb			80			-20	F-BC
mAb	V152	1/1/2008	800			4	RF-AB4
mAb	P2D11F11	1/1/2002	50			4	RF-AB4
pAb	SP-4		350			4	RF-AB1
mAb	DCS-22	4/1/2007	900			4	RF-AB4
pAb	3		550			4	RF-AB3
pAb	C-20		500			4	RF-AB1
mAb	AE1/AE3	3/1/2010	50			4	RF-AB4
mAb	AE1/AE3	12/1/2010	600			4	Stock
mAb	AE1/AE3	12/1/2010	600			4	Stock
mAb	AE1/AE3	12/1/2010	600			4	Stock
mAb	AE1/AE3	12/1/2010	600			4	Stock

M	C-11		200			4	RF-AB1
mAb	34BetaE12	5/1/2012	500			4	RF-AB4
mAb	PC10	4/1/2005	200			4	Stock
pAb	L-20		500			4	RF-AB1
mAb	LL002	6/1/2004	100			4	RF-AB1
mAb	E3	2/1/2010	700			4	RF-AB4
mAb	RCK108	1/1/2010	800			4	RF-AB4
mAb	Ks20.8	1/1/2010	800			4	RF-AB4
mAb	6B10	8/1/2004	10			4	RF-AB4
mAb	EP1601Y		100			-20	F-BC
mAb	D5/16B4	2/1/2010	600			4	RF-AB4
mAb	D5/16B4	8/1/2013	60			4	Stock
mAb	D5/16B4	8/1/2013	700			4	Stock
mAb	OV-TL 12/30	4/1/2013	120			4	RF-AB4
pAb	N-20		10			4	RF-AB1
mAb	EPR10932-62		100			4	RF-AB1
pAb		10/21/2010	20			-20	F-DF
pAb			5			-20	F-DF
			20			4	RF-IN
mAb	9C8		100			4	RF-AB1
pAb			300			4	RF-AB1
pAb	G-17		400			4	RF-AB1
pAb			800			4	RF-AB1
			50			4	RF-IN
mAb	mAbcam 1220		25			-20	F-GH
mAb	52A1018		200			-20	F-DF
mAb	60B1220.1		300			-20	F-DF
mAb	64B1446		300			-20	F-DF
pAb			300			4	RF-AB1
pAb			150			4	RF-AB1
		2/26/2001	80			4	RF-IN
mAb	NCH-38	7/1/2011	20			4	RF-AB4
mAb	NCH-38	7/1/2008	300			4	Stock
mAb	NCH-38	7/1/2008	300			4	Stock
pAb	H-108		80			4	RF-AB1
pAb	C-20		400			4	RF-AB1
pAb			500			-20	F-DF
pAb			250			4	RF-AB1
mAb	H11	2/1/2011	300			4	RF-AB4
mAb	H11	2/1/2011	300			4	Stock
pAb		5/1/2002	50			4	RF-AB4
mAb	13/EGFR		20			-20	F-AB1
pAb	FL-117		600			4	RF-AB1
pAb			100			-20	F-DF
pAb		12/1/2008	400			-20	F-DF
pAb			100			4	RF-AB1
mAb	SN6h	7/1/2009	800			4	RF-AB4

mAb	P3H9-2		200			4	RF-AB1
mAb	Ber-EP4	12/1/2009	100			4	RF-AB4
mAb	E29	2/1/2011	50			4	RF-AB4
mAb	MM-0031-6G7		500			-20	F-DF
mAb	6F11/2	7/1/2003	600			4	RF-AB4
pAb	SP1		200			4	RF-AB1
mAb	RTJ.2		600			4	RF-AB1
		7/1/2009	50			-20	F-AB1
pAb	S-13		400			4	RF-AB1
pAb			200			-20	F-GH
pAb			50			-20	F-DF
pAb	H-220		150	Y		4	RF-AB1
pAb			100			-20	F-DF
mAb	1D5	9/1/2011	10			4	RF-AB4
mAb	1D5	9/1/2011	150			4	Stock
mAb	1D5	9/1/2011	100			4	Stock
mAb	1D5	9/1/2011	100			4	Stock
pAb			600			4	RF-AB1
mAb	14C8		90			4	RF-AB1
mAb	3C12		200			4	RF-AB1
mAb	18/Ezrin		200			-20	F-DF
mAb			50			-20	F-DF
pAb	Cl:A3-1		150			4	RF-AB2
pAb			100			-20	F-DF
mAb	55k-2	12/1/2009	600			4	RF-AB4
mAb	5D1	2/1/2008	Powder			4	RF-AB4
pAb	N-20		400			4	RF-AB2
pAb	3D1		100		Y	4	RF-AB2
			750			4	RF-IN
			1000			4	RF-IN
			100			4	RF-IN
pAb	147		600			4	RF-AB2
M	B-9		500		Y	4	RF-AB2
pAb	C-16		400		Y	4	RF-AB2
pAb	C-16		25			4	RF-AB2
pAb			80		Y	-20	F-DF
pAb			70			-20	F-DF
pAb			50		Y	-20	F-DF
pAb			100		Y	-20	F-DF
pAb			100		Y	4	RF-AB2
pAb			500		Y	4	RF-AB2
pAb	H-128		500			4	RF-AB2
mAb	G146-222	11/30/2016	200			4	RF-AB2
mAb	A-3		500			4	RF-AB2
pAb	C-20		600			4	RF-AB2
pAb			30			4	RF-AB2
mAb	75D8		50			-20	F-DF

pAb			10			-20	F-GH
mAb	A3A12		200			4	RF-AB2
mAb	2Q549		10			-20	F-GH
mAb	14G29		600			4	RF-AB2
mAb	6C5		150	Y		4	RF-AB2
mAb	6C5		50	Y		4	RF-AB4
mAb	6C5		150	Y		4	RF-AB4
mAb	6C5		150	Y		4	RF-AB4
mAb	6C5		100	Y		4	RF-AB4
mAb		1/1/2009	20	Y		-20	F-GH
mAb	6C5		250	Y		4	RF-AB2
mAb	6C5		200			4	RF-AB2
mAb	6C5		200			4	RF-AB2
mAb	6C5		200			4	RF-AB2
pAb			100			4	RF-AB2
mAb	GA=5		50			4	RF-AB2
pAb			300			-20	F-GH
pAb			10			4	RF-AB2
pAb	H-43		400			4	RF-AB2
pAb			200			4	RF-AB2
pAb	H-180		600			4	RF-AB2
mAb	CB051		100			-20	F-GH
mAb	C29F4	1/1/2013	30			-20	F-GH
pAb		7/1/2009	80			-20	F-TZ
		5/1/2011	100			-20	F-TZ
mAb			200			4	RF-AB2
pAb		9/1/2011	50			4	RF-AB2
mAb	CB11		500			-20	F-GH
pAb		8/1/2010	100	Y		4	RF-AB5
pAb		8/1/2010	100			4	RF-AB5
pAb			150			4	Stock
mAb	TAB250	9/1/2009	600			4	RF-AB5
mAb	1B2E	5/1/2009	50			-20	F-AB1
mAb	DAK-H3-IC	6/1/2011	50			4	RF-AB5
mAb	DAK-H3-IC	6/1/2011	100			4	Stock
pAb	C-17		600			4	RF-AB2
mAb	G-4		500			4	RF-AB2
mAb	G-4		400			4	RF-AB2
mAb	RTJ.2		200			4	RF-AB2
mAb	RTJ.2		200			4	RF-AB2
						4	RF-IN
pAb	H-145		600			4	RF-AB2
mAb	733		100			-20	F-GH
mAb	54/HIF-1 α	10/1/2012	100			-20	F-GH
mAb	ESEE122		20			-20	F-AB1
mAb	ep190b		50			-20	F-GH
mAb	34		100	Y		4	RF-AB2

mAb	1415-1		1000			4	RF-AB2
pAb			25	Y		-20	F-GH
pAb			100	Y		-20	F-GH
pAb	FL-136		500			4	RF-AB2
mAb	TAL. 1B5	7/1/2008	800			4	RF-AB5
mAb	HMB45		200		Y	4	RF-AB2
pAb	K-12		300			4	RF-AB2
mAb	C1P5		500			4	RF-AB2
mAb	K1H8	7/1/2009	1000			4	RF-AB5
mAb	CHO-613		500			4	RF-AB2
pAb		7/1/2013	30			-20	F-HSP
mAb			20			-20	F-GH
mAb	Y175		50			4	RF-AB2
pAb			200			4	RF-AB2
mAb	EPR7218		50			4	RF-AB2
mAb	G31	3/1/2014			Y	-20	F-HSP
mAb	C64B4	7/1/2013	40		Y	-20	F-HSP
mAb	D6F1	4/1/2014	20		Y	-20	F-HSP
pAb		9/1/2013	30		Y	-20	F-HSP
mAb	D69	8/1/2006	10		Y	-20	F-GH
pAb		5/1/2006	10		Y	-20	F-GH
mAb		7/1/2013	40		Y	-20	F-HSP
mAb	AL-01		50			-20	F-A
pAb	H-120		500		Y	4	RF-AB2
mAb	186.2G9		50			4	RF-AB2
pAb			20			-20	F-IK
			20			4	RF-IN
pAb		6/1/2011	20			-20	F-IK
			20			4	RF-IN
mAb	W-CAM-1		30			-20	F-IK
			1500			4	RF-AB5
mAb	30-H12		120			-20	F-IK
pAb			50			-20	F-IK
mAb	R1	9/1/2007	1200			4	RF-AB5
mAb	MRQ-27	1/1/2014	30			4	RF-AB2
pAb		1/1/2009	1000			4	RF-AB5
pAb	C-20		500			4	RF-AB2
mAb	RM0059-2G18		40			-20	F-IK
mAb	RMMG-1		300			-20	F-IK
mAb	6G4	7/1/2011	30			-20	F-JAK
mAb	D2E12	7/1/2011	40			-20	F-JAK
pAb		7/1/2011	10			-20	F-JAK
pAb			50			-20	F-IK
pAb			50			-20	F-IK
mAb	LL002	6/1/2004	900			4	RF-AB1
mAb	MIB-1	3/1/2012	100			4	RF-AB5
mAb	MIB-1	3/1/2012	100			4	Stock

pAb	C-20		500			4	RF-AB2
pAb	H-90		400	Y		4	RF-AB2
mAb	D9V6FH	3/1/2015	100	Y		-20	F-AB1
pAb	N-15		300			4	RF-AB2
pAb			50			-20	F-LN
mAb	27D10	5/1/2011	50			-20	F-LN
mAb	27D11	6/1/2009	100			-20	F-LN
pAb			20			-20	F-LN
pAb			100			-20	F-LN
mAb	H-6		600			4	RF-AB2
pAb		5/1/2007	700	Y		-20	F-LN
pAb		8/1/2006	800			4	RF-AB5
mAb	2A10		500			4	RF-AB2
pAb		3/1/2004	80			-20	F-LN
mAb	L38C12	5/1/2007	100			-20	F-LN
mAb	M2-7C10		500			4	RF-AB2
pAb	N-20		300			4	RF-AB2
			100			4	RF-IN
mAb			100			-20	F-LN
mAb	1.20E+08	7/1/2007	1000			4	RF-AB5
mAb	C5 + D5		500			4	RF-AB2
mAb	MMP2/2C1		50			-20	F-LN
pAb			120			-20	F-LN
pAb			100			-20	F-LN
pAb		1/1/2006	100			-20	F-LN
pAb			200			-20	F-LN
mAb	Ma695	11/1/2008	200	Y	Y	4	RF-AB5
mAb	BC-2		400			4	RF-AB2
mAb	Ma695	5/1/2015	Powder			4	Stock
mAb	Ccp58	6/1/2007	800			4	RF-AB5
mAb	BC-2	6/1/2007	700			4	RF-AB5
mAb	19.4E		50			-20	F-LN
mAb	CLH5	8/1/2007	700			4	RF-AB5
pAb	T-20		500			4	RF-AB2
mAb	EP1024Y		100			-20	F-LN
mAb	M3.1		600			4	RF-AB2
mAb			20			-20	F-LN
mAb	22		150			4	RF-AB2
pAb			50		Y	4	RF-AB2
pAb			100	Y		-20	F-LN
mAb	D73G4		100		Y	-20	F-LN
pAb			200			-20	F-BC
mAb	2G9		20			4	RF-AB3
mAb	10C2		50			4	RF-AB3
pAb			100			-20	F-LN
mAb	EPR3113		150			-20	F-LN
mAb	NIMP-R14		150			4	RF-AB3

pAb	K-18		500			4	RF-AB3
mAb	PK136	5/31/2014	500			4	RF-AB3
pAb			70			4	RF-AB3
mAb			200			4	RF-IN
mAb	297906		600			4	RF-AB5
mAb	BBS/NC/VI-H14	7/1/2005	1200			4	RF-AB5
			150			4	RF-IN
			50			4	RF-IN
pAb	C-20		600		Y	4	RF-AB3
pAb			150		Y	-20	F-OP
pAb			20		Y	-20	F-OP
mAb	15G12	3/1/2007	500			4	RF-AB5
mAb	15G12	10/1/2005	400			4	RF-AB5
pAb			200			4	RF-AB3
mAb	4C6/4	10/1/2013	100		Y	-20	F-AB1
mAb	G175-405	5/31/2015	200			-20	F-OP
mAb	F-12		400			4	RF-AB3
pAb	M-20		600			4	RF-AB3
mAb	SX118	10/1/2012	100			4	Stock
mAb	7FS	10/1/2006	50			-20	F-AB1
pAb		5/1/2005	100			-20	F-OP
mAb	D0-7	7/1/2009	600			4	RF-AB5
mAb	BP53-12	3/1/2006	50			4	RF-AB3
mAb	Ab-1		250			4	RF-AB3
mAb	4A4	5/1/2010	800			4	RF-AB5
mAb	4A4	8/1/2009	800			4	Stock
mAb		10/1/2010	Powder			-20	F-AB2
mAb			700			4	RF-AB3
mAb	1HB		50			4	RF-AB3
mAb	817310		50	Y	Y	4	RF-AB5
pAb	N-19		500			4	RF-AB3
pAb		5/1/2005	50			-20	F-OP
mAb	PC10	3/28/1911	800	Y		4	RF-AB5
pAb			100			4	RF-AB3
mAb	PC10	3/28/1911	800			4	Stock
pAb	K-16		400			4	RF-AB3
mAb	28/CD140b		100			-20	F-OP
mAb	C81H6	7/1/2013	40			-20	F-HSP
pAb		3/1/2005	100			-20	F-OP
pAb		6/1/2009	50			-20	F-OP
pAb	H-300		500			4	RF-AB3
mAb	10A1		300			4	RF-AB3
mAb		4/1/2003	300			4	RF-AB5
mAb	166F8	12/1/2006	200			-20	F-LN
pAb		8/1/2004	200	Y		-20	F-DF
pAb		4/1/2007	300			-20	F-DF
pAb		3/1/2008	150	Y		-20	F-DF

pAb		5/1/2009	100	Y		-20	F-A
pAb			200			-20	F-A
pAb			500			-20	F-A
pAb			500			-20	F-A
pAb			200			-20	F-A
mAb	C31E5E	8/1/2011	100			-20	F-A
mAb	244F9		50			-20	F-A
pAb		2/1/2010	200			-20	F-A
pAb			300			-20	F-A
pAb			200			-20	F-A
mAb	40H9		200	Y		-20	F-A
pAb		2/1/2008	100			-20	F-A
pAb			400		Y	-20	F-BC
pAb		3/1/2011	100			-20	F-BC
mAb	9H2		200			-20	F-DF
pAb			300	Y		-20	F-DF
pAb			100			-20	F-DF
pAb		5/1/2008	30			-20	F-P38 MAPK
mAb	AW39R		30			-20	F-DF
mAb	AW39R		30			-20	F-DF
pAb			150			-20	F-DF
pAb		5/1/2004	100			-20	F-GH
mAb	6B12	6/1/2011	50			-20	F-AB1
pAb			20			-20	F-GH
pAb			30			-20	F-GH
mAb	21D3	5/1/2009	100			-20	F-AB1
mAb	21D3	1/1/2009	80			-20	F-GH
pAb		2/1/2008	40			-20	F-P38 MAPK
mAb	E132		50			-20	F-IK
mAb	E10	4/1/2004	80			-20	F-LN
mAb	20911	11/1/2006	200	Y		-20	F-LN
pAb		2/1/2008	30			-20	F-P38 MAPK
pAb		12/1/2006	100			-20	F-LN
pAb		2/1/2008	20			-20	F-P38 MAPK
pAb			300	Y		-20	F-LN
pAb			100			-20	F-LN
pAb			300			-20	F-LN
pAb			150	Y		-20	F-LN
pAb			40	Y		-20	F-LN
pAb		2/1/2005	50	Y		-20	F-AB1
pAb			100			-20	F-OP
			10	Y		4	RF-IN
pAb		3/1/2008	30			-20	F-OP
pAb		11/1/2006	80			-20	F-OP
pAb		11/1/2006	80			-20	F-OP
mAb	1A5	3/1/2007	200	Y		-20	F-OP
mAb	1A5	5/1/2004	200	Y		-20	F-OP

pAb		3/1/2009	300			-20	F-OP
pAb		7/1/2004	300			-20	F-OP
mAb	56A6	3/1/2004	20			-20	F-R
mAb			100			-20	F-R
mAb			50			-20	F-R
pAb		2/1/2005	100			-20	F-R
mAb			20			-20	F-R
mAb		10/1/2012	100	Y		-20	F-S
pAb		6/1/2008	100			-20	F-S
mAb	G9	11/1/2013	70			-20	F-S
pAb		12/1/2009	300			-20	F-S
pAb			20			-20	F-S
pAb			100			-20	F-S
mAb	138D4	3/1/2010	300			-20	F-S
pAb			600			4	RF-AB3
mAb		3/1/2006	30			-20	F-S
pAb		6/1/2011	30	Y		-20	F-STAT
pAb		4/1/2008	10	Y		-20	F-PSTAT
mAb		7/1/2008	50	Y		-20	F-S
mAb		6/1/2011	40	Y		-20	F-PSTAT
mAb	EP2147Y		100	Y		-20	F-S
mAb		8/1/2008	30	Y		-20	F-S
mAb		8/1/2008	80	Y		-20	F-S
pAb			60	Y		-20	F-S
mAb	8-5-2	8/5/2002	20	Y		-20	F-PSTAT
mAb		2/1/2013	100	Y		-20	F-S
pAb		4/1/2008	20	Y		-20	F-PSTAT
pAb		6/1/2011	20	Y		-20	F-PSTAT
pAb		4/1/2008	20	Y		-20	F-PSTAT
pAb		6/1/2011	30	Y		-20	F-PSTAT
pAb			100	Y		-20	F-S
pAb		4/1/2006	20	Y		-20	F-PSTAT
pAb		5/1/2009	50			-20	F-OP
mAb	EP383Y		50			-20	F-OP
mAb	13/EGFR		50			-20	F-OP
mAb			20			-20	F-OP
mAb	EPR2609Y		100		Y	-20	F-OP
pAb			50		Y	4	RF-AB3
pAb	C-20		500		Y	4	RF-AB3
pAb			100			-20	F-IK
pAb			20			-20	F-OP
pAb			50			-20	F-OP
mAb	PgR 636	10/1/2010	300			4	RF-AB5
mAb	PgR 636	10/1/2010	300			4	Stock
mAb	SP2	10/1/2010	350			4	RF-AB3
mAb	33AT1045		200	Y		4	RF-AB3
pAb			300	Y		4	RF-AB3

mAb	D3Y5P	5/1/2014	100	Y		-20	F-OP
pAb			100	Y		-20	F-S
mAb	J146-35	1/31/2015	50			4	RF-AB3
mAb	ER-PR8	5/1/2015	200			4	RF-AB5
pAb		1/1/2014	20	Y		-20	F-OP
mAb		7/1/2013	80			-20	F-OP
mAb	D7I8E	4/1/2014	100			-20	F-OP
mAb	6H2.1		50			-20	F-OP
mAb	26H9	2/1/2005	300	Y	Y	-20	F-OP
mAb	26H9	1/1/2007	100			-20	F-OP
mAb	138G6	11/1/2009	300			-20	F-OP
mAb	138G6	11/1/2009	300			-20	F-OP
mAb	138G6	1/1/2009	300			-20	F-OP
mAb	DCS-280		250		Y	4	RF-AB3
mAb	93A535		200			-20	F-R
pAb			100			-20	F-R
pAb	C-19		400			4	RF-AB3
mAb	9A11		30			4	RF-AB3
mAb	9A11		50			4	RF-AB3
mAb	9A11		20			4	RF-AB3
pAb	N-15		500			4	RF-AB3
mAb	4H1	3/1/2005	100			-20	F-R
pAb	H-300		200			4	RF-AB3
mAb	G3-245	10/31/2010	50			4	RF-AB3
			750			4	RF-IN
pAb			120		Y	4	RF-AB3
pAb			180		Y	-20	F-R
pAb		6/1/2015	100			4	RF-AB5
pAb	EP32		600			4	RF-AB3
mAb	5G10	6/1/2008	100	Y		-20	F-S
pAb		6/1/2004	100			-20	F-S
pAb			100	Y	Y	4	RF-AB3
mAb	25/SCP3		1000	Y	Y	-20	F-S
mAb		5/31/2019	500	Y	Y	4	RF-AB3
pAb	C-20		500			4	RF-AB3
mAb			50			4	RF-AB3
pAb			100		Y	-20	F-S
mAb	1A4	5/1/2013	300			4	RF-AB5
mAb		12/1/2009	500			4	Stock
mAb	E184		100			-20	F-S
mAb	3E10		100		Y	4	RF-AB3
pAb			100			-20	F-S
pAb			100		Y	-20	F-S
pAb			600			4	RF-AB3
mAb	D6D9	7/1/2011	70		Y	-20	F-S
	D-21		powder			4	RF-AB3
pAb		7/1/2011	40	Y		-20	F-STAT

pAb			80	Y		-20	F-S
pAb		7/1/2011	30	Y		-20	F-STAT
pAb		4/1/2008	10	Y		-20	F-PSTAT
pAb		7/1/2011	40	Y		-20	F-STAT
mAb	3H7	2/1/2008	80	Y		-20	F-S
mAb	G-2		400			4	RF-AB3
pAb		7/1/2011	40	Y		-20	F-STAT
pAb			30		Y	4	RF-AB3
mAb	266815		150			4	RF-AB5
mAb	12C4	12/1/2009	30			4	RF-AB5
mAb	12C4	12/1/2009	80			4	Stock
pAb		6/29/2007	700			4	RF-AB5
pAb		7/1/2005	5000			4	RF-AB5
mAb	eBioTP1		50			4	RF-AB3
			80			4	RF-IN
M		3/12/2013	50			4	RF-IN
mAb			50			-20	F-TZ
pAb			600			4	RF-AB5
pAb	C-16		500			4	RF-AB3
mAb	5.60E+05	4/1/2008	60			-20	F-TZ
pAb			50			-20	F-TZ
mAb	8G7G3/1	7/1/2013	400			4	RF-AB5
mAb	40C1285.6		20		Y	-20	F-TZ
mAb	76B357.1		20		Y	-20	F-TZ
mAb	26C593.2		20		Y	-20	F-TZ
pAb			150	Y	Y	4	RF-AB3
pAb			100	Y	Y	4	RF-AB3
pAb			30			-20	F-TZ
mAb	37/TRADD		300			-20	F-TZ
pAb			10			-20	F-GH
mAb	4A10		50			-20	F-TZ
mAb	4A10		100			-20	F-TZ
mAb	EPR3179		60			-20	F-TZ
pAb			300			4	RF-AB3
pAb			50		Y	-20	F-TZ
pAb			200		Y	-20	F-TZ
mAb	MM0594-6E12		50		Y	-20	F-TZ
mAb			50			4	RF-AB3
mAb			600			4	RF-AB3
mAb		4/30/2020	400			4	RF-AB3
pAb			100		Y	-20	F-TZ
mAb	GV39M		50			4	RF-AB3
mAb	EP1176Y		20			-20	F-TZ
mAb	AG1		100			4	RF-AB4
pAb	A-20		300			4	RF-AB3
pAb			50			4	RF-AB5
mAb	MM0008-7B43		400			-20	F-TZ

mAb	55B11	4/1/2015	100			-20	F-TZ
pAb	H-48		500			4	RF-AB3
pAb	H-45		600			4	RF-AB3
pAb			800			4	RF-AB5
pAb			800			4	RF-AB5
mAb	V9	9/1/2010	500			4	RF-AB5
mAb	6F-H2	10/1/2009	600			4	RF-AB5
mAb	6F-H2	10/1/2009	600			4	Stock
pAb	180		400			4	RF-AB3
pAb		6/1/2013	100			-20	F-TZ
mAb	H-10		150	Y		4	RF-AB3

