

Antibodies Product Datasheet

Product Name:	c-Kit (Phospho-Tyr721) Antibody
Catalog Number:	A7138
Reactivity:	Human, Mouse, Rat
Applications:	WB, ELISA
Dilutions:	Western Blot: 1/500 - 1/2000. ELISA: 1/10000. Not yet tested in other applications.
Modification:	Phospho Specific
Source:	Polyclonal Rabbit
Purification:	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Immunogen:	The antiserum was produced against synthesized peptide derived from human c-Kit around the phosphorylation site of Tyr721. AA range:688-737
Concentration:	1 mg/ml
Gene Name:	KIT
Protein Name:	Mast/stem cell growth factor receptor Kit
Other Name:	KIT; SCFR; Mast/stem cell growth factor receptor Kit; SCFR; Piebald trait protein; PBT; Proto-oncogene c-Kit; Tyrosine-protein kinase Kit; p145 c-kit; v-kit Hardy-Zuckerman 4 feline sarcoma viral oncogene homolog; CD antigen CD117
Human Swiss Prot No.:	P10721
Formulation:	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Specificity:	Phospho-c-Kit (Y721) Polyclonal Antibody detects endogenous levels of c-Kit protein only when phosphorylated at Y721.
Storage and Stability:	-20°C/1 year