

## c-Kit Polyclonal Antibody

Swiss-Prot No.:	P10721		
Molecular Weight:	109.865		
Applications:	WB,IHC,ELISA		
Reactivity:	Human, Mouse		
Purification:	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.		
Immunogen:	Synthesized peptide derived from human c-Kit around the non- phosphorylation site of Y936.		
Specificity/Sensitivity:	c-Kit Polyclonal Antibody detects endogenous levels of c-Kit protein.		
Other Names:	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		
Storage/Stability:	-20°C/1 year		
Source:	Rabbit		
Form of Antibody:	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.		
Protein Concentration:	1 mg/ml		

	170 130 100 70 55 40 25	453	c-Kit	
	Western Blot analysis of 453 cells using c-Kit Polyclonal Antibody			
Gene Name:	KIT			
Dilution:	Western Blot: 1/500 - 1/2000. Immunohistochemistry: 1/100 - 1/300. ELISA: 1/5000. Not yet tested in other applications.			