



KIT (Ab-936) Antibody

E11-0501B**Catalog Number:** E11-0501B**Concentration:** 1mg/ml**Swiss-Prot No.:** P10721**Other Names:** CD117, EC 2.7.10.1, Mast/stem cell growth factor receptor precursor, SCFR, SL, c-kit, kinase Kit**Storage/Stability:** Store at -20°C/1 year**Form of Antibody:** Rabbit IgG in phosphate buffered saline (without Mg²⁺ and Ca²⁺), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.**Immunogen:** The antiserum was produced against synthesized non-phosphopeptide derived from human KIT around the phosphorylation site of tyrosine 936(H-I-Y^P-S-N).**Purification:** The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.**Specificity:** KIT (Ab-936) antibody detects endogenous levels of total KIT protein.**Reactivity:** Human, Mouse**Applications:** WB: 1:500~1:1000

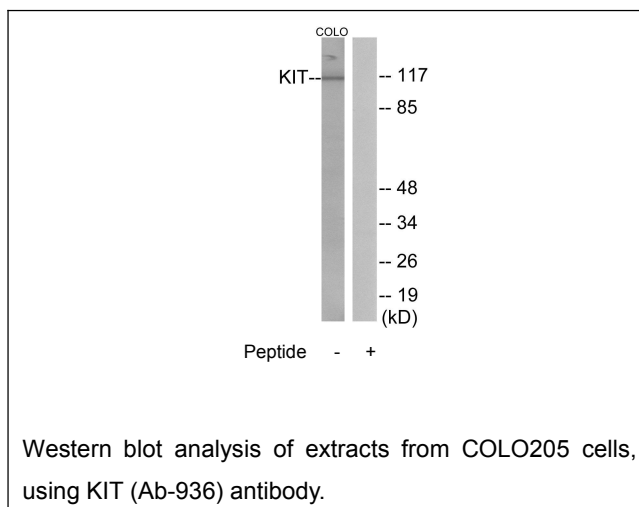
ELISA: 1:5000~1:10000

References:

Yarden Y., EMBO J. 6:3341-3351(1987).

Giebel L.B., Oncogene 7:2207-2217(1992).

Andre C., Genomics 39:216-226(1997).

**For Research Use Only**