

c-kit (Ab-936) Antibody

Catalog Number: E021539-1, E021539-2 **Amount:** 50μg/50μl, 100μg/100μl

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.

Storage/Stability: Store at -20°C/1 year

Immunogen: The antiserum was produced against synthesized non-phosphopeptide derived from human

c-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/Sensitivity: c-kit (Ab-936) Antibody detects endogenous levels of total c-kit protein.

Reactivity: Human

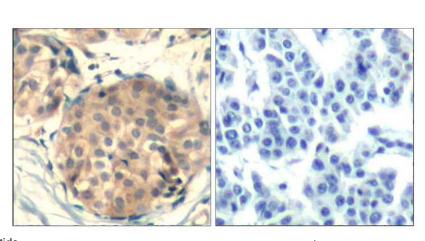
Applications: IHC: 1:50~1:100

Swiss-Prot No.: P10721

References: Martin, F.H. et al. (1990) *Cell* 63, 203-11.

Blume-Jensen, P. et al. (2000) *Nat Genet* 24, 157-62. Gommerman, J.L. et al. (1997) *J Biol Chem*272, 30519-25.

Nocka, K. et al. (1990) EMBO J 9, 1805-13.



Peptide - +

Immunohistochemical analysis of paraffin-embedded human breast carcinoma tissue using c-kit (Ab-936) Antibody (E021539).