

c-Kit (Ab-721) Antibody

Catalog Number: E021232-1, E021232-2

Amount: 50μg/50μl, 100μg/100μl

Swiss-Prot No.: P10721

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 721 (N-E-Y^P-M-D)

Purification: The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using

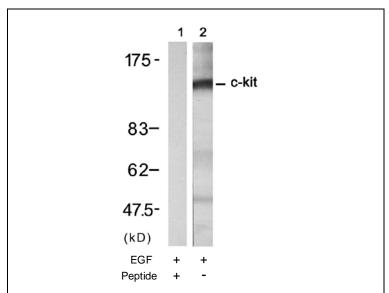
epitope-specific immunogen.

Specificity/Sensitivity: c-Kit (Ab-721) Antibody detects endogenous levels of total c-Kit protein.

Reactivity: Human, Mouse, Rat **Applications:** WB:1:500~1000

References: Kimura W,et al.(2007)Hepatogastroenterology.54(80):2203-8.

Naeem M,et al.(2002)Hum Pathol. 33(12):1182-7. Jankulovski N, et al.(2006)Prilozi. 27(2):59-70.



Western blot analysis of extract from A431 cell treated with EGF (200ng/ml, 30min), using c-Kit (Ab-721) Antibody (E021232, Lane 1 and 2).