

**Anti-c-Kit (K963) Rabbit IgG Affinity Purify**

**Polyclonal Antibody**

**Cat.NO.: PA01075**

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3th Edition

**Description:** The proto-oncogene c-kit encodes a transmembrane tyrosine kinase receptor, and its ligand for c-kit receptor has been identified as the stem cell factor (SCF). Recent experimental studies have shown that c-kit plays a key role in the development of a component of the pacemaker system that is required for generation of autonomic gut motility.

**Antigen:** Synthetic peptide for C-terminal of Human c-Kit

**Form:** Lyophilized product from 1% BSA in PBS containing 0.05%NaN<sub>3</sub>

**How to use:** 1.0 ml distilled water will be added to the product

**Stability:** Lyophilized product, 5 years at 2 – 8°C; Solution, 2 years at –20°C

**Dilution:** PBS (pH7.4) containing 1% BSA

**Application:** This antibody can be used for western blotting in concentration of 1?5?g/ml.

**Specificity:** Human c-Kit (M.W.145kDa) specific