
KIT Antibody

Subcategory: Rabbit Polyclonal Antibody

Cat. No.: 200111

Unit: 0.1 mg

Description:

KIT is the receptor for stem cell factor (mast cell growth factor). KIT has a tyrosine protein kinase activity. Defects in KIT are a cause of piebaldism (lack of melanocytes), gastrointestinal stromal tumors and testicular tumors.

Isotype: Rabbit Ig

Applications: E, WB

Species Reactivity: H, M, R, P

Format: Each vial contains 0.1 mg IgG in 0.1 ml (1 mg/ml) of PBS pH7.4 with 0.09% sodium azide. Antibody was purified by Protein-G affinity chromatography.

Alternate Names: Mast/stem cell growth factor receptor; SCFR; Proto-oncogene tyrosine-protein kinase Kit; c-kit; CD117 antigen; KIT

Accession No.: P10721

Antigen: KLH-conjugated synthetic peptide encompassing a sequence within the C-term region of human KIT.

Application Notes: E: 1:500-1:1,000; WB: 1:100-1:500

Storage: Store at -20°C. Minimize freeze-thaw cycles.

Product is guaranteed one year from the date of shipment.

For research use only, not for diagnostic or therapeutic procedures.