
C-Kit (8D7) Antibody

Subcategory: Mouse Monoclonal Antibody

Cat. No.: 252695

Unit: 0.1 ml

Description:

c-Kit (Proto-oncogene c-Kit) is the receptor for stem cell factor (mast cell growth factor). c-Kit has tyrosine-protein kinase activity, and the binding of ligands leads to the autophosphorylation of KIT and its association with substrates such as phosphatidylinositol 3-kinase (PI3K).

Isotype: Mouse IgG1

Applications: WB, IHC

Species Reactivity: H

Format: Each vial contains 0.1 ml ascitic fluid with 0.03% sodium azide.

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

Accession No.: P10721

Antigen: Purified recombinant fragment of C-kit expressed in E. coli.

Application Notes: WB: 1:500-1:2000; IHC: 1:200-1:1000;

Storage: Store at 4°C for short term use only. Store at -20°C for storage over 1 month. Product is guaranteed 6 months from the date of shipment.

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