

Anti-KIT antibody (STJ196161)

GENERAL INFORMATION

Product Type Primary antibodies

Short Mouse monoclonal antibody anti-Mast/Stem Cell Growth Factor Receptor Kit is suitable for use in Immunohistochemistry,

Description Immunofluorescence and Western Blot research applications.

Applications IHC-P, IF-P, WB Host/Source Mouse Reactivity Human

PRODUCT PROPERTIES

Clonality Monoclonal

Clone ID

Concentration 1 mg/mL

Conjugation Unconjugated

Purification The antibody was isolated from ascitic fluid by immunoaffinity chromatography using antigens coupled to agarose beads.

Dilution Range IHC-P 1:100-300

WB 1:500-2000

Formulation PBS, 50% Glycerol, 0.5% BSA and 0.02% Sodium Azide.

Isotype IgM, Kappa

Storage Store at-20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.

Instruction

TARGET INFORMATION

Gene ID 3815

Gene Symbol KIT

Uniprot ID KIT_HUMAN

Immunogen Synthesized peptide derived from human CD117 (C-kit)

Immunogen Region Specificity

KIT monoclonal antibody (Mast/Stem Cell Growth Factor Receptor Kit) binds to endogenous Mast/Stem Cell Growth Factor

Receptor Kit.

Immunogen Sequence