

Anti-KIT antibody [1C5] (STJ97959)

STJ97959

GENERAL INFORMATION

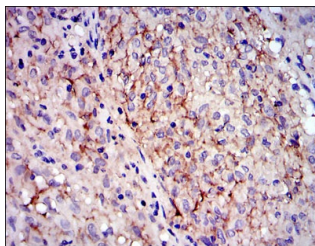
Product Type	Primary antibodies
Short Description	Mouse monoclonal antibody anti-Mast/Stem Cell Growth Factor Receptor Kit is suitable for use in Western Blot, Immunohistochemistry, Immunofluorescence and ELISA research applications.
Applications	WB, IHC-P, IF-P, ELISA
Host/Source	Mouse
Reactivity	Human

PRODUCT PROPERTIES

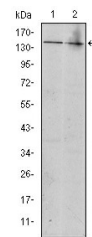
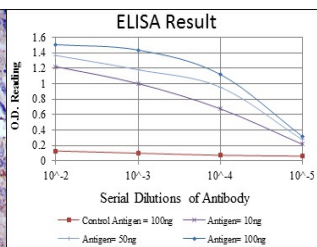
Clonality	Monoclonal
Clone ID	1C5
Concentration	
Conjugation	Unconjugated
Purification	The antibody was isolated from ascitic fluid by immunoaffinity chromatography using antigens coupled to agarose beads.
Dilution Range	WB 1:500-1:2000 IHC 1:200-1:1000 ELISA 1:10000
Formulation	Ascitic fluid, 0.03% Sodium Azide, 0.5% BSA, 50% Glycerol.
Isotype	IgG1
Storage Instruction	Store at -20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.

TARGET INFORMATION

Gene ID	3815
Gene Symbol	KIT
Uniprot ID	KIT_HUMAN
Immunogen	Purified recombinant fragment of human c-Kit expressed in E.coli.
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	



Immunohistochemistry analysis of paraffin-embedded malignant stromal tumors tissues with DAB staining using c-Kit monoclonal antibody.



Western blot analysis using c-Kit monoclonal antibody against Jurkat (1) and HeLa (2) cell lysate.

This product is suitable for in-vitro studies under the RESEARCH USE ONLY [RUO] licence. This product must not be used as for diagnostic or other medical purposes.
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