

Anti-CD117/KIT Antibody (R3C25)

Summary

Catalog No.	RHC83103
Clone ID	R3C25
Host species	Mouse
Tested applications	ELISA: 1:10000, IHC: 1:200-1:1000, WB: 1:500-1:2000
Species reactivity	Human
Form	Liquid
Storage buffer	0.01M PBS, pH 7.4, 0.05% Sodium Azide.
Concentration	1 mg/ml
Purity	>95% as determined by SDS-PAGE.
Clonality	Monoclonal
Isotype	IgG1
Applications	ELISA, IHC, WB
Target	Mast/stem cell growth factor receptor Kit, p145 c-kit, Tyrosine-protein kinase Kit, v-kit Hardy-Zuckerman 4 feline sarcoma viral oncogene homolog, KIT, PBT, Piebald trait protein, Proto-oncogene c-Kit, SCFR, CD117
Purification	Protein A/G purified from cell culture supernatant.
Endotoxin level	Please contact with the lab for this information.
Accession	P10721

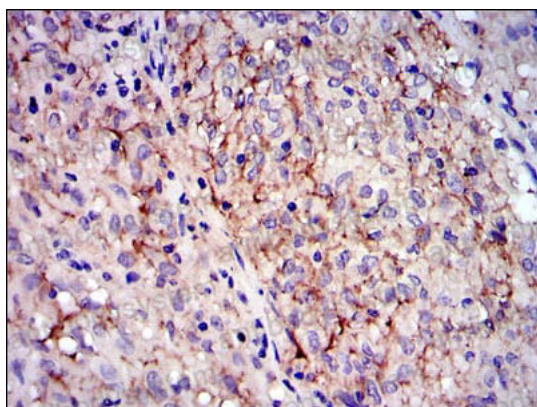
Stability and Storage

Use a manual defrost freezer and avoid repeated freeze-thaw cycles.

Store at 4°C short term (1-2 weeks). Store at -20°C 12 months. Store at -80°C long term.

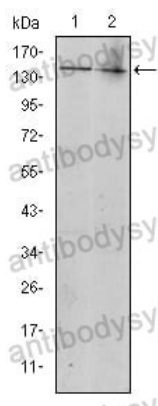
Note

For research use only.

Data Image

Immunohistochemical

Immunohistochemical analysis of paraffin-embedded human gastrointestinal stromal tumor using KIT mouse mAb with DAB staining.



Western blot

Western blot analysis using KIT mouse mAb against Jurkat (1) and Hela (2) cell lysate.