

Datasheet for ABIN1493320
anti-KIT antibody (C-Term)



[Go to Product page](#)

1 Image

Overview

Quantity:	100 µL
Target:	KIT
Binding Specificity:	C-Term
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This KIT antibody is un-conjugated
Application:	Immunohistochemistry (IHC)

Product Details

Immunogen:	Peptide derived from C-terminal sequence of human CD117.
Specificity:	Synthetic peptide
Purification:	Purified

Target Details

Target:	KIT
Alternative Name:	C-Kit / CD117 (KIT Products)
Background:	Name/Gene ID: KIT Subfamily: PDGF Receptor Family: Protein Kinase

Target Details

	Synonyms: KIT, C-Kit, CD117, PBT, Piebald trait, Piebald trait protein, Proto-oncogene c-Kit, SCFR, Soluble KIT variant 1, Tyrosine-protein kinase Kit, p145 c-kit, CD117 antigen
Gene ID:	3815
UniProt:	P10721
Pathways:	RTK Signaling , Fc-epsilon Receptor Signaling Pathway , EGFR Signaling Pathway , Neurotrophin Signaling Pathway , Sensory Perception of Sound , Stem Cell Maintenance , Production of Molecular Mediator of Immune Response , Regulation of long-term Neuronal Synaptic Plasticity

Application Details

Application Notes:	Approved: IHC (1:100 - 1:200) Usage: For antigen retrieval: immerse the slide in the citrate buffer, pH 6.0, 0.05 % Tween-20, and incubate in microwave (600W) for 10 minutes. Not recommended for: IHC-P
Comment:	Target Species of Antibody: Human
Restrictions:	For Research Use only

Handling

Format:	Liquid
Reconstitution:	20 mM Tris-HCl, pH 8.0, 20 mg/mL BSA, 0.05 % sodium azide
Concentration:	Lot specific
Buffer:	20 mM Tris-HCl, pH 8.0, 20 mg/mL BSA, 0.05 % sodium azide
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Handling Advice:	Aliquot to Avoid freeze/thaw cycles.
Storage:	-20 °C
Storage Comment:	Store at -20°C. Aliquot to avoid freeze/thaw cycles.

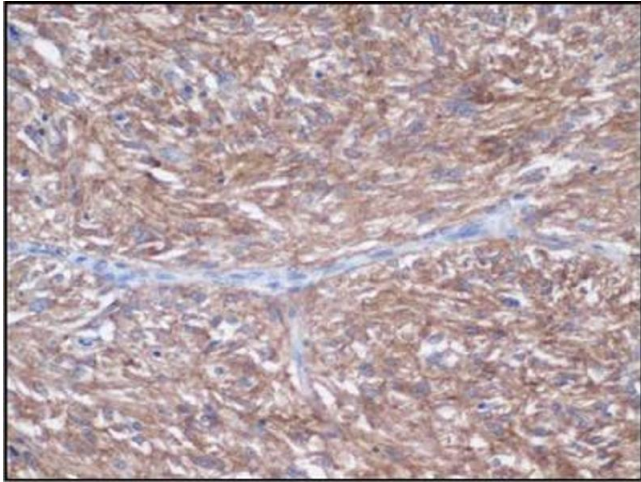


Image 1.