

KIT

Mouse Anti-Human Kit / CD117 (Clone B-N20) mAb, Azide Free

Catalog No.	CDM098A CDM098B	Quantity:	200 µg 500 µg
Alternate Names:	C-Kit, CD117, PBT, SCFR, v-kit Hardy-Zuckerman 4 feline sarcoma viral oncogene homolog, Mast/stem cell growth factor receptor Kit		
Description:	Mouse Monoclonal antibody against Human Kit Clone B-N20. C-Kit is a type 3 transmembrane receptor for MGF (mast cell growth factor, also known as stem cell factor). Mutations in this gene are associated with gastrointestinal stromal tumors, mast cell disease, acute myelogenous leukemia, and piebaldism.		
UniProt ID:	P10721		
Gene ID:	3815		
Concentration:	1.0 mg/ml		
Specificity:	Recognizes c-kit, the mast cell growth factor receptor, a 145 kDa protein		
Hybridoma:	Myeloma X63/AG.8653 x BALB/c spleen cells		
Immunogen:	Recombinant c-kit		
Isotype:	Mouse IgG1k		
Clone:	B-N20		
Formulation:	Sterile-filtered PBS, carrier and preservative free.		
Purification:	Ion exchange chromatography		
Applications:	Suitable for ELISA		
Storage & Stability:	Store at 2-8°C for up to 1 year or in working aliquots at -20°C to -80°C. Avoid repeated freeze-thaw cycles.		

NOT FOR HUMAN USE. FOR RESEARCH ONLY. NOT FOR DIAGNOSTIC OR THERAPEUTIC USE.



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