

KIT

Mouse Anti-Human Kit Clone B-N20 Azide Free mAb

Catalog No.	CDM098	Quantity:	200 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.		
Concentration:	200 µg / 200 µl		
Gene ID:	3815		
Specificity:	Recognizes c-kit, the mast cell growth factor receptor, a 145 kDa protein		
Host:	Mouse		
Immunogen:	Recombinant c-kit		
Isotype:	IgG1k		
Clone:	B-N20		
Hybridoma:	Myeloma X63/AG.8653 x BALB/c spleen cells		
Formulation:	Phosphate-buffered saline. Sterile-filtered through 0.22 µm. Carrier and preservative free.		
Purification:	Ion exchange chromatography		
Applications:	Suitable for ELISA		
Storage & Stability:	Stable at 2-4°C for 12 months. For longer storage, freeze aliquots. Avoid repeated freeze-thaw cycles.		

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



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