

VEGF Receptor 2 antibody [260.4(KDR-2)] (Biotin)

Cat. No. GTX10975

Host	Mouse
Clonality	Monoclonal
Isotype	lgG1
Application	WB, FACS
Reactivity	Human

Package $50\;\mu\text{l}$

APPLICATION

Application Note

*Optimal dilutions/concentrations should be determined by the researcher.

Suggested dilution	Recommended dilution	
WB	1:1,000	
FACS	Assay dependent	
Not tested in other applications.		
Calculated MW	152 kDa. (<u>Note</u>)	
Product Note	Reacts specifically with human VEGF receptor-2. This clone has also been termed 260.4. It does not recognize Flt1 (VEGFR-1), Flt4 (VEGFR-3), or platelet-derived growth factor receptor (PDGF-R).	

PROPERTIES	
Form	Liquid
Buffer	PBS, 1% BSA
Preservative	15mM Sodium azide
Storage	Store as concentrated solution. Centrifuge briefly prior to opening vial. For short-term storage (1-2 weeks), store at 4°C. For long-term storage, aliquot and store at -20°C or below. Avoid multiple freeze-thaw cycles.
Concentration	Batch dependent (Please refer to the vial label for the specific concentration.)
Immunogen	purified recombinant human extracellular VEGF receptor-2 (KDR).
Purification	Purified immunoglobulin
Conjugation	Biotin
Note	For laboratory research use only. Not for any clinical, therapeutic, or diagnostic use in humans or animals. Not for animal or human consumption.
	Purchasers shall not, and agree not to enable third parties to, analyze, copy, reverse engineer or otherwise attempt to determine the structure or sequence of the product.



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