

Anti-VEGF Receptor 2 antibody (1158-1345 aa) [SMM] (STJ11107380)

GENERAL INFORMATION

Product Type	Primary antibodies
Short Description	
Applications	WB/IHC-P/ELISA
Host/Source	Mouse
Reactivity	Human/Mouse

PRODUCT PROPERTIES

Clonality	Monoclonal
Clone ID	SMM
Concentration	Lot specific
Conjugation	Unconjugated
Purification	Affinity purification
Dilution	WB:1:1000-1:4000
Range	IHC-P:1:200-1:800
	ELISA:Recommended starting concentration is 1 μ g/mL. Please optimize the concentration based on your specific assay requirements.
Formulation	PBS with 0.02% Sodium Azide, pH 7.2.
Isotype	IgG1k
Storage	
Instruction	

TARGET INFORMATION

Gene ID	16542
Gene Symbol	Kdr
Uniprot ID	VGFR2_MOUSE
Immunogen	
Immunogen Region	1158-1345 aa
Specificity	Recombinant fusion protein containing a sequence corresponding to amino acids 1158-1345 of mouse VEGF Receptor 2 (NP_034742.2).
Immunogen Sequence	LGNLLQANAQQDGKDYIVLP MSETLSMEEDSGLSLPTSPV SCMEEEVCDPKFHYDNTAG ISHYLQNSKRKSRPVSVKTF EDIPLEEPVKVIPDDSQTD SGMVLASEELKTLEDNRNKLSPSFGMMMPKSRESVASEGS NQTSGYQSGYHSDDTDTTVY SSDEAGLLKMVDAAVHADSG TTLRSPPV