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Product Datasheet

VEGF-R2 / CD309 / Flk-1 / KDR3 Antibody, IgG1, Clone: [DC101], Rat, Monoclonal NBT-MS16542-RTM1-P1ABX

Article Name	VEGF-R2 / CD309 / Flk-1 / KDR3 Antibody, IgG1, Clone: [DC101], Rat, Monoclonal
Biozol Catalog Number	NBT-MS16542-RTM1-P1ABX
Supplier Catalog Number	MS16542-RTM1-P1ABX
Alternative Catalog Number	NBT-MS16542-RTM1-P1ABX-100
Manufacturer	NeoBiotechnologies
Host	Rat
Category	Antikörper
Application	WB
Species Reactivity	Mouse
Immunogen	Recombinant full-length Mouse VEGFR2 protein
Product Description	This MAb is specific to Mouse VEGFR2/FLK-1/CD309 and does not cross-react with FLK-2. VEGFR2 is a type I transmembrane glycoprotein. It is a member of the CSF-1/PDGF receptor family of type III tyrosine kinase receptors. Endothelial cells, embryonic ...
Clonality	Monoclonal
Clone Designation	[DC101]
Molecular Weight	180-190kDa
Isotype	IgG1

NCBI	16542
UniProt	35918
Form	200ug/ml of Ab Purified from Bioreactor Concentrate by Protein A/G. Prepared in 10mM PBS with 0.05% BSA & 0.05% azide. Also available WITHOUT BSA & azide at 1.0mg/ml.
Antibody Type	Monoclonal Antibody
Application Notes	Western Blot (Non-reducing) (2-5ug/ml), Blocks Binding of VEGF to VEGF-R2 (Order Ab without BSA & Azide), Inhibits VEGF-induced Signaling (Order Ab without BSA & Azide), Blocks Tumor Growth in mice (Order Ab without BSA & Azide), Neutralizing, Optimal di