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Product Datasheet

VEGFR2 / CD309 / Flk-1 / KDR3 (Hemangioblast Marker) Antibody, IgG1, Clone: [KDR721], Mouse, Monoclonal NBT-3791-MSM2-P1ABX

Article Name	VEGFR2 / CD309 / Flk-1 / KDR3 (Hemangioblast Marker) Antibody, IgG1, Clone: [KDR721], Mouse, Monoclonal
Biozol Catalog Number	NBT-3791-MSM2-P1ABX
Supplier Catalog Number	3791-MSM2-P1ABX
Alternative Catalog Number	NBT-3791-MSM2-P1ABX-100
Manufacturer	NeoBiotechnologies
Host	Mouse
Category	Antikörper
Application	FC, Functional Studies, IF
Species Reactivity	Human
Immunogen	Recombinant human VEGF-R2 protein
Product Description	CD309, also known as VEGFR2, KDR3, and Flk-1 (Mouse), is a type I transmembrane glycoprotein. It is a member of the CSF-1/PDGF receptor family of type III tyrosine kinase receptors. Human VEGFR2 is mainly expressed by endothelial cells, embryonic tis...
Clonality	Monoclonal
Clone Designation	[KDR721]
Molecular Weight	150-230kDa
Isotype	IgG1

NCBI	3791
UniProt	P35968
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	Flow Cytometry (1-2ug/million cells), Immunofluorescence (1-2ug/ml), Functional Studies (Order Ab without BSA & Azide), Optimal dilution for a specific application should be determined.