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Product Datasheet

Biotinylated Recombinant Human VEGFR-2/KDR/CD309 Protein ABB-RP02541B

Article Name	Biotinylated Recombinant Human VEGFR-2/KDR/CD309 Protein
Biozol Catalog Number	ABB-RP02541B
Supplier Catalog Number	RP02541B
Alternative Catalog Number	ABB-RP02541B-500UG, ABB-RP02541B-100UG
Manufacturer	ABclonal
Host	Human
Category	Proteine/Peptide
Species Reactivity	Human
Immunogen	Ala20-Glu764
Product Description	Tyrosine-protein kinase that acts as a cell-surface receptor for VEGFA, VEGFB and PGF, and plays an essential role in the development of embryonic vasculature, the regulation of angiogenesis, cell survival, cell migration, macrophage function, chemot...
Concentration	< 1 EU/μg of the protein by LAL method.
Molecular Weight	86.2 kDa
NCBI	3791
UniProt	P35968
Purity	95 % as determined by Tris-Bis PAGE, 95 % as determined by HPLC.
Form	Lyophilized from a 0.22 μm filtered solution of PBS, pH 7.4.

Target	VEGFR-2/KDR/CD309
Application Dilute	Lyophilized from a 0.22 µm filtered solution of PBS, pH 7.4.
Application Notes	<p>Cross-Reactivity: Centrifuge the tube before opening. Reconstitute to a concentration of 0.1-0.5 mg/mL in sterile distilled water. Avoid vortex or vigorously pipetting the protein. For long term storage, it is recommended to add a carrier protein or stabilizer (e.g. 0.1% BSA, 5% HSA, 10% FBS or 5% Trehalose), and aliquot the reconstituted protein solution to minimize free-thaw cycles., ResearchArea: Other Recombinant Protein</p>