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Product Datasheet

Biotinylated Recombinant Human PDGFR-beta/CD140b Protein ABB-RP02478B

Article Name	Biotinylated Recombinant Human PDGFR-beta/CD140b Protein
Biozol Catalog Number	ABB-RP02478B
Supplier Catalog Number	RP02478B
Alternative Catalog Number	ABB-RP02478B-100UG, ABB-RP02478B-500UG
Manufacturer	ABclonal
Host	Human
Category	Proteine/Peptide
Species Reactivity	Human
Immunogen	Leu33-Phe530
Product Description	PDGF is a major serum mitogen that can exist as a homo or hetero-dimeric protein consisting of disulfide-linked PDGF-A and PDGF-B chains. The PDGF-AA, PDGF-BB and PDGF-AB isoforms have been shown to bind to two distinct cell surface PDGF receptors wit...
Concentration	< 1 EU/μg of the protein by LAL method.
Molecular Weight	59 kDa
NCBI	5159
UniProt	P09619
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. Normally 8% trehalose is added as protectant before lyophilization. Contact us for customized product form or formulation.
Target	PDGFR-beta/CD140b
Application Dilute	Lyophilized from a 0.22 µm filtered solution of PBS, pH 7.4. Normally 8% trehalose is added as protectant before lyophilization. Contact us for customized product form or formulation.
Application Notes	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., Research Area: Bio-Markers & CD Antigens, Growth Factor, Biosimilar Drug Targets