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Product Datasheet

Recombinant Human Syndecan-4 Protein ABB-RP03558

Article Name	Recombinant Human Syndecan-4 Protein
Biozol Catalog Number	ABB-RP03558
Supplier Catalog Number	RP03558
Alternative Catalog Number	ABB-RP03558-50UG
Manufacturer	ABclonal
Host	Human
Category	Proteine/Peptide
Species Reactivity	Human
Immunogen	Met1-Glu145
Product Description	Syndecan-4 is a transmembrane heparan sulfate proteoglycan that co-operates with integrins during cell-matrix interactions for the assembly of focal adhesions and actin stress fibers and in the phosphorylation of focal adhesion kinase (FAK) on Tyr397...
Concentration	< 1.0 EU per µg protein as determined by the LAL method.
Molecular Weight	15.3 kDa
NCBI	6385
UniProt	P31431
Purity	> 95 % as determined by SDS-PAGE.

Form	Lyophilized from sterile PBS, pH 7.4. Please contact us for any concerns or special requirements. Normally 5 % - 8 % trehalose, mannitol and 0.01% Tween80 are added as protectants before lyophilization.
Target	SDC4
Application Dilute	Lyophilized from sterile PBS, pH 7.4. Please contact us for any concerns or special requirements. Normally 5 % - 8 % trehalose, mannitol and 0.01% Tween80 are added as protectants before lyophilization.
Application Notes	Cross-Reactivity: Centrifuge the vial 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