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## Product Datasheet

### Biotinylated Recombinant Human SIRP-beta 1/CD172b Protein ABB-RP02591B

Article Name	Biotinylated Recombinant Human SIRP-beta 1/CD172b Protein
Biozol Catalog Number	ABB-RP02591B
Supplier Catalog Number	RP02591B
Alternative Catalog Number	ABB-RP02591B-100UG
Manufacturer	ABclonal
Host	Human
Category	Proteine/Peptide
Species Reactivity	Human
Immunogen	Glu30-Leu371
Product Description	Signal regulatory protein beta1 (SIRPB1) is a signal regulatory protein member of the immunoglobulin superfamily and is capable of modulating receptor tyrosine kinase-coupled signaling. Copy number variations at the SIRPB1 locus were previously repor...
Concentration	< 1 EU/μg of the protein by LAL method.
Molecular Weight	39.9 kDa
NCBI	<a href="#">10326</a>
UniProt	<a href="#">Q5TFQ8</a>
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	SIRP-beta-1/SIRPB1/CD172b
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. ResearchArea: Bio-Markers & CD Antigens