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Product Datasheet

Recombinant Human IL-18 R beta/IL-1 R7/CD218b Protein ABB-RP01100

Article Name	Recombinant Human IL-18 R beta/IL-1 R7/CD218b Protein
Biozol Catalog Number	ABB-RP01100
Supplier Catalog Number	RP01100
Alternative Catalog Number	ABB-RP01100-50UG, ABB-RP01100-10UG
Manufacturer	ABclonal
Host	Human
Category	Proteine/Peptide
Species Reactivity	Human
Immunogen	Phe20-Arg356
Product Description	This protein is an accessory subunit of the heterodimeric receptor for interleukin 18 (IL18), a proinflammatory cytokine involved in inducing cell-mediated immunity. This protein enhances the IL18-binding activity of the IL18 receptor and plays a rol...
Concentration	< 1 EU/μg of the protein by LAL method.
Molecular Weight	39.4 kDa
NCBI	8807
UniProt	O95256
Purity	95 % as determined by SDS-PAGE.
Form	Lyophilized from a 0.22 μm filtered solution of PBS, pH7.4.Contact us for customized product form or formulation.

Target	IL-1R7/IL-18RAcP/CD218b
Application Dilute	Lyophilized from a 0.22 µm filtered solution of PBS, pH7.4.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 stablizer (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,Interleukin