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## Product Datasheet

### Recombinant Human IL-12 R beta 1/CD212 Protein ABB-RP00675

Article Name	Recombinant Human IL-12 R beta 1/CD212 Protein
Biozol Catalog Number	ABB-RP00675
Supplier Catalog Number	RP00675
Alternative Catalog Number	ABB-RP00675-50UG, ABB-RP00675-10UG
Manufacturer	ABclonal
Host	Human
Category	Proteine/Peptide
Species Reactivity	Human
Immunogen	Cys24-Glu540
Product Description	Interleukin12 receptor subunit beta 1 (IL12RB1) is a type I transmembrane protein that belongs to the hemopoietin receptor superfamily. IL12RB1 can spontaneously form homodimers and - oligomers, which are able to bind IL12 with only low affinity. IL12 h...
Concentration	< 1 EU/μg of the protein by LAL method.
Molecular Weight	84.2 kDa
NCBI	<a href="#">3594</a>
UniProt	<a href="#">P42701</a>
Purity	95 % as determined by SDS-PAGE.
Form	Lyophilized from a 0.2 μm filtered solution of PBS, pH7.4. Contact us for customized product form or formulation.

Target	IL12RB1/CD212
Application Dilute	Lyophilized from a 0.2 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 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, Interleukin