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## Product Datasheet

### Recombinant Human IL-2RG/CD132 Protein ABB-RP01205

Article Name	Recombinant Human IL-2RG/CD132 Protein
Biozol Catalog Number	ABB-RP01205
Supplier Catalog Number	RP01205
Alternative Catalog Number	ABB-RP01205-50UG, ABB-RP01205-100UG, ABB-RP01205-10UG, ABB-RP01205-20UG
Manufacturer	ABclonal
Host	Human
Category	Proteine/Peptide
Species Reactivity	Human
Immunogen	Leu23-Asn254
Product Description	The gamma chain of the high affinity functional human IL-2 receptor complex belongs to the hematopoietin receptor family. The common gamma chain (gammac) (or CD132), also known as interleukin-2 receptor subunit gamma or IL2RG, is a member of the type...
Concentration	< 0.1 EU/μg of the protein by LAL method.
Molecular Weight	28.22 kDa
NCBI	<a href="#">3561</a>
UniProt	<a href="#">P31785</a>
Purity	95 % as determined by SDS-PAGE.

Form	Lyophilized from a 0.22 µm filtered solution of PBS, pH 7.4. Contact us for customized product form or formulation.
Target	IL-2RG/CD132
Application Dilute	Lyophilized from a 0.22 µm filtered solution of PBS, pH 7.4. Contact us for customized product form or formulation.
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., Research Area: Bio-Markers & CD Antigens, Interleukin