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Product Datasheet

Biotinylated Recombinant Human IL-2RG/CD132 Protein ABB-RP02580B

Article Name	Biotinylated Recombinant Human IL-2RG/CD132 Protein
Biozol Catalog Number	ABB-RP02580B
Supplier Catalog Number	RP02580B
Alternative Catalog Number	ABB-RP02580B-100UG
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. IL-2 R gamma is a 369 amino acid residue protein consisting of a 22 residue signal sequence, a 232 residue extracellular domain,...
Concentration	< 1 EU/μg of the protein by LAL method.
Molecular Weight	39.9 kDa
NCBI	3561
UniProt	P31785
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.

Target	IL-2RG/CD132
Application Dilute	Lyophilized from a 0.22 µm filtered solution of PBS, pH 7.4.
Application Notes	<p>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: Other Recombinant Protein</p>