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Product Datasheet

Biotinylated Recombinant Human IL-6RA/CD126 Protein ABB-RP02425B

Article Name	Biotinylated Recombinant Human IL-6RA/CD126 Protein
Biozol Catalog Number	ABB-RP02425B
Supplier Catalog Number	RP02425B
Alternative Catalog Number	ABB-RP02425B-100UG
Manufacturer	ABclonal
Host	Human
Category	Proteine/Peptide
Species Reactivity	Human
Immunogen	Leu20-Pro365
Product Description	The multifunctional factor interleukin 6 (IL-6) exerts its activities through binding to a high-affinity receptor complex consisting of two membrane glycoproteins: an 80 kDa component receptor that binds IL-6 with low affinity (IL-6R alpha) and a sig...
Concentration	< 1 EU/µg of the protein by LAL method.
Molecular Weight	41.4 kDa
NCBI	3570
UniProt	P08887
Purity	95 % as determined by Tris-Bis PAGE, 90 % as determined by HPLC.
Form	Lyophilized from a 0.22 µm filtered solution of PBS, pH 7.4.

Target	IL-6RA/CD126
Application Dilute	Lyophilized from a 0.22 μ m 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.</p> <p>Research Area: Bio-Markers & CD Antigens, Interleukin, Biosimilar Drug Targets</p>