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Product Datasheet

Recombinant Mouse IL-2RA/CD25 Protein, Human ABB-RP01481

Article Name	Recombinant Mouse IL-2RA/CD25 Protein, Human
Biozol Catalog Number	ABB-RP01481
Supplier Catalog Number	RP01481
Alternative Catalog Number	ABB-RP01481-10UG
Manufacturer	ABclonal
Host	Human
Category	Proteine/Peptide
Species Reactivity	Mouse
Immunogen	Glu22-Lys236
Product Description	The interleukin 2 (IL2) receptor alpha (IL2RA) and beta (IL2RB) chains, together with the common gamma chain (IL2RG), constitute the high-affinity IL2 receptor. Homodimeric alpha chains (IL2RA) result in low-affinity receptor, while homodimeric beta ...
Concentration	< 0.1 EU/µg of the protein by LAL method.
Molecular Weight	50.63 kDa
NCBI	16184
UniProt	P01590
Purity	95 % as determined by SDS-PAGE.
Form	Lyophilized from a 0.22 µm filtered solution of PBS, pH 7.4.

Target	IL-2-RA/CD25
Application Dilute	Lyophilized from a 0.22 µm filtered solution of PBS, pH 7.4.
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., ResearchArea: Other Recombinant Protein