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## Product Datasheet

### Recombinant Cynomolgus IL-3RA/CD123 Protein, Human ABB-RP02637

Article Name	Recombinant Cynomolgus IL-3RA/CD123 Protein, Human
Biozol Catalog Number	ABB-RP02637
Supplier Catalog Number	RP02637
Alternative Catalog Number	ABB-RP02637-100UG
Manufacturer	ABclonal
Host	Human
Category	Proteine/Peptide
Species Reactivity	Monkey
Immunogen	Arg18-Arg302
Product Description	Interleukin-3 receptor subunit alpha, also known as IL-3 receptor subunit alpha, IL-3R-alpha, CD123, and IL3RA, is a single-pass type I membrane protein which belongs to the type I cytokine receptor family and Type 5 subfamily. The specific alpha subu...
Concentration	< 1 EU/µg of the protein by LAL method.
Molecular Weight	33.9 kDa
NCBI	<a href="#">102138639</a>
UniProt	<a href="#">G8F3K3</a>
Purity	95 % as determined by Tris-Bis PAGE.
Target	Cynomolgus IL-3 R alpha/CD123

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., ResearchArea: Other Recombinant Protein