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## Product Datasheet

### Recombinant Cynomolgus B7-2/CD86 Protein, Human ABB-RP02634

Article Name	Recombinant Cynomolgus B7-2/CD86 Protein, Human
Biozol Catalog Number	ABB-RP02634
Supplier Catalog Number	RP02634
Alternative Catalog Number	ABB-RP02634-100UG
Manufacturer	ABclonal
Host	Human
Category	Proteine/Peptide
Species Reactivity	Monkey
Immunogen	Tyr26-His240
Product Description	B7-1 and B7-2 are homologous costimulatory ligands expressed on the surface of antigen presenting cells (APCs). Binding of these molecules to the T cell costimulatory receptors, CD28 and CTLA-4, is essential for the activation and regulation of T cel...
Concentration	< 1 EU/µg of the protein by LAL method.
Molecular Weight	26.4 kDa
UniProt	<a href="#">G7NXR4</a>
Purity	95 % as determined by Tris-Bis PAGE, 95 % as determined by HPLC.
Target	Cynomolgus B7-2/CD86

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