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## Product Datasheet

### Recombinant Cynomolgus B7-H2/ICOSLG/CD275 Protein, Human ABB-RP02644

Article Name	Recombinant Cynomolgus B7-H2/ICOSLG/CD275 Protein, Human
Biozol Catalog Number	ABB-RP02644
Supplier Catalog Number	RP02644
Alternative Catalog Number	ABB-RP02644-100UG
Manufacturer	ABclonal
Host	Human
Category	Proteine/Peptide
Species Reactivity	Monkey
Immunogen	Asp19-Thr256
Product Description	B7-H2, also known as B7-related protein (B7RP1), ICOS Ligand, and CD275, is an approximately 60 kDa transmembrane glycoprotein in the B7 family of immune regulatory molecules. B7-H2 is a ligand for the T-cell-specific cell surface receptor ICOS. Acts...
Concentration	< 1 EU/μg of the protein by LAL method.
Molecular Weight	27.7 kDa
NCBI	<a href="#">102132485</a>
UniProt	XP_005548617.1
Purity	95 % as determined by Tris-Bis PAGE, 95 % as determined by HPLC.
Target	Cynomolgus B7-H2/ICOSLG

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