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Product Datasheet

Recombinant Cynomolgus B7-H3/CD276 Protein, Human ABB-RP02650

Article Name	Recombinant Cynomolgus B7-H3/CD276 Protein, Human
Biozol Catalog Number	ABB-RP02650
Supplier Catalog Number	RP02650
Alternative Catalog Number	ABB-RP02650-100UG
Manufacturer	ABclonal
Host	Human
Category	Proteine/Peptide
Species Reactivity	Monkey
Immunogen	Leu29-Glu465
Product Description	B7-H3, a member of the B7 family of immunomodulatory molecules, is overexpressed in a wide range of solid cancers. B7-H3 binds to activated T cells via an as yet unidentified receptor. In assays using sub-optimal amount so anti-CD3 stimulation, 2Ig?B7...
Concentration	< 1 EU/μg of the protein by LAL method.
Molecular Weight	48.2 kDa
NCBI	102131295
UniProt	XP_015308534.1
Purity	95 % as determined by Tris-Bis PAGE, 95 % as determined by HPLC.
Target	Cynomolgus B7-H3/CD276

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