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Product Datasheet

Recombinant Cynomolgus NKG2A&KLRD1/CD159a&CD94 Protein, Human ABB-RP02713

Article Name	Recombinant Cynomolgus NKG2A&KLRD1/CD159a&CD94 Protein, Human
Biozol Catalog Number	ABB-RP02713
Supplier Catalog Number	RP02713
Alternative Catalog Number	ABB-RP02713-100UG
Manufacturer	ABclonal
Host	Human
Category	Proteine/Peptide
Species Reactivity	Monkey
Immunogen	Pro94-Leu233(NKG2A)&Lys32-Ile179(CD94)
Product Description	The ligand-receptor assignment between HLA-G and NKG2A/CD94 is dependent of the amino acid composition in the HLA-G heavy chain. Understanding the biophysical basis of receptor-mediated events that lead to NK cell inhibition would help to remove non
Concentration	< 1 EU/ μ g of the protein by LAL method.
Molecular Weight	17.01 kDa(NkG2A), 18.27 kDa(CD94)
UniProt	Q68VD2
Purity	95 % as determined by Tris-Bis PAGE.
Target	Cynomolgus NKG2A&CD94

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 stablizer (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