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Product Datasheet

Biotinylated Recombinant Human NKG-2D/KLRK1/CD314 Protein ABB-RP02456B

Article Name	Biotinylated Recombinant Human NKG-2D/KLRK1/CD314 Protein
Biozol Catalog Number	ABB-RP02456B
Supplier Catalog Number	RP02456B
Alternative Catalog Number	ABB-RP02456B-100UG, ABB-RP02456B-500UG
Manufacturer	ABclonal
Host	Human
Category	Proteine/Peptide
Species Reactivity	Human
Immunogen	Phe78-Val216
Product Description	NKG2D is a type II transmembrane glycoprotein having an extracellular lectin-like domain. This domain lacks the recognizable calcium-binding sites found in true C-type lectins and binds protein rather than carbohydrate ligands. Human NKG2D is express...
Concentration	< 1 EU/μg of the protein by LAL method.
Molecular Weight	19.0 kDa
NCBI	22914
UniProt	P26718
Purity	95 % as determined by Tris-Bis PAGE, 95 % as determined by HPLC.

Form	Lyophilized from a 0.22 µm filtered solution of PBS, pH 7.4. Normally 8% trehalose is added as protectant before lyophilization. Contact us for customized product form or formulation.
Target	NKG-2D/KLRK1/CD314
Application Dilute	Lyophilized from a 0.22 µm filtered solution of PBS, pH 7.4. Normally 8% trehalose is added as protectant before lyophilization. Contact us for customized product form or formulation.
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: Bio-Markers & CD Antigens