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Product Datasheet

Biotinylated Recombinant Human MHC class I polypeptide-related sequence B/MIC-B Protein ABB-RP02442B

Article Name	Biotinylated Recombinant Human MHC class I polypeptide-related sequence B/MIC-B Protein
Biozol Catalog Number	ABB-RP02442B
Supplier Catalog Number	RP02442B
Alternative Catalog Number	ABB-RP02442B-100UG, ABB-RP02442B-500UG
Manufacturer	ABclonal
Host	Human
Category	Proteine/Peptide
Species Reactivity	Human
Immunogen	Ala23-Gly298
Product Description	MICB (MHC class I chain-related gene B) is a transmembrane glycoprotein that functions as a ligand for NKG2D. A closely related protein, MICA, shares 85% amino acid identity with MICB. MICB Seems to have no role in antigen presentation. Acts as a stre...
Concentration	< 1 EU/μg of the protein by LAL method.
Molecular Weight	34.4 kDa
NCBI	4277
UniProt	Q29980
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.
Target	MIC-B
Application Dilute	Lyophilized from a 0.22 µm filtered solution of PBS, pH 7.4.
Application Notes	<p>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</p>