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Product Datasheet

Recombinant Mouse CD83 Protein, Human ABB-RP01555

Article Name	Recombinant Mouse CD83 Protein, Human
Biozol Catalog Number	ABB-RP01555
Supplier Catalog Number	RP01555
Alternative Catalog Number	ABB-RP01555-100UG, ABB-RP01555-20UG, ABB-RP01555-10UG, ABB-RP01555-50UG
Manufacturer	ABClonal
Host	Human
Category	Proteine/Peptide
Species Reactivity	Mouse
Immunogen	Met22-Ala134
Product Description	Mouse CD83 is a 30-35 kDa member of the Siglec (or sialic-acid-binding immunoglobulin-like lectin) family of transmembrane proteins. CD83 is considered as a marker of mature dendritic cells as well as an adhesion receptor that binds to resting monocy...
Concentration	< 1 EU/μg of the protein by LAL method.
Molecular Weight	13.21 kDa
NCBI	12522
UniProt	O88324
Purity	95 % as determined by SDS-PAGE.

Form	Lyophilized from a 0.22 µm filtered solution of 20 mM tris,200 mM Nacl,pH 8.0
Target	CD83
Application Dilute	Lyophilized from a 0.22 µm filtered solution of 20 mM tris,200 mM Nacl,pH 8.0
Application Notes	Cross-Reactivity: Centrifuge the vial 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