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Product Datasheet

Recombinant Mouse CD8a Protein, Human ABB-RP01513

Article Name	Recombinant Mouse CD8a Protein, Human
Biozol Catalog Number	ABB-RP01513
Supplier Catalog Number	RP01513
Alternative Catalog Number	ABB-RP01513-100UG, ABB-RP01513-20UG, ABB-RP01513-10UG, ABB-RP01513-50UG
Manufacturer	ABClonal
Host	Human
Category	Proteine/Peptide
Species Reactivity	Mouse
Immunogen	Lys28-Tyr196
Product Description	T-cell surface glycoprotein CD8 alpha chain, also known as CD8a, is a single-pass type I membrane protein. The CD8 glycoprotein is expressed by thymocytes, mature T cells and natural killer (NK) cells and has been implicated in the recognition of mon...
Concentration	< 0.1 EU/μg of the protein by LAL method.
Molecular Weight	19.71 kDa
NCBI	12525
UniProt	P01731
Purity	95 % as determined by SDS-PAGE.
Form	Lyophilized from a 0.22 μm filtered solution of PBS, pH 7.4.

Target	CD8a
Application Dilute	Lyophilized from a 0.22 µm filtered solution of PBS, pH 7.4.
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 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