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## Product Datasheet

### Recombinant Mouse CD6 Protein, Human ABB-RP03283

Article Name	Recombinant Mouse CD6 Protein, Human
Biozol Catalog Number	ABB-RP03283
Supplier Catalog Number	RP03283
Alternative Catalog Number	ABB-RP03283-100UG
Manufacturer	ABclonal
Host	Human
Category	Proteine/Peptide
Species Reactivity	Mouse
Immunogen	Met1-Gly396
Product Description	CD6 is a type I transmembrane glycoprotein and contains three extracellular SRCR domains. It is expressed on thymocytes, T cells, a subset of B cells, and on certain regions of the brain. Mouse CD6 is a 665 amino acid (aa) protein that includes a 16 ...
Concentration	< 1 EU/μg of the protein by LAL method.
Molecular Weight	42.6 kDa
NCBI	<a href="#">12511</a>
UniProt	<a href="#">Q91WN5</a>
Purity	90 % as determined by SDS-PAGE.
Form	Lyophilized from a 0.22 μm filtered solution of PBS, pH 7.4. Contact us for customized product form or formulation.

Target	CD6
Application Dilute	Lyophilized from a 0.22 $\mu$ m filtered solution of PBS, pH 7.4. Contact us for customized product form or formulation.
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: Bio-Markers & CD Antigens