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## Product Datasheet

### Recombinant Human CD81 Protein ABB-RP01871

Article Name	Recombinant Human CD81 Protein
Biozol Catalog Number	ABB-RP01871
Supplier Catalog Number	RP01871
Alternative Catalog Number	ABB-RP01871-100UG, ABB-RP01871-10UG, ABB-RP01871-50UG, ABB-RP01871-20UG
Manufacturer	ABClonal
Host	Human
Category	Proteine/Peptide
Species Reactivity	Human
Immunogen	Phe113-Lys201
Product Description	CD81, belongs to the transmembrane 4 superfamily, also known as the tetraspanin family. Members of this family mediate signal transduction events that play a role in the regulation of cell development, activation, growth and motility. It is related t...
Concentration	< 0.1 EU/μg of the protein by LAL method.
Molecular Weight	35.73 kDa
NCBI	<a href="#">975</a>
UniProt	<a href="#">P60033</a>
Purity	90% as determined by SDS-PAGE.
Form	Lyophilized from a 0.22 μm filtered solution of PBS, pH 7.4.

Target	CD81
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: Bio-Markers & CD Antigens