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Product Datasheet

Recombinant Human CD46 Protein ABB-RP00279

Article Name	Recombinant Human CD46 Protein
Biozol Catalog Number	ABB-RP00279
Supplier Catalog Number	RP00279
Alternative Catalog Number	ABB-RP00279-20UG, ABB-RP00279-50UG, ABB-RP00279-100UG, ABB-RP00279-10UG
Manufacturer	ABclonal
Host	Human
Category	Proteine/Peptide
Species Reactivity	Human
Immunogen	Cys35-Asp328
Product Description	The recombinant human CD46 consists of 305 amino acids with a molecular weight of 34 kDa. The apparent molecular mass of recombinant human CD46 is about 55-60 kDa in SDS-PAGE under reducing conditions due to glycosylation. CD46 is also known as MCP an...
Concentration	< 0.1 EU/μg of the protein by LAL method.
Molecular Weight	33.62 kDa
NCBI	4179
UniProt	P15529
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	CD46
Application Dilute	Lyophilized from a 0.22 µm 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., Research Area: Bio-Markers & CD Antigens