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Product Datasheet

Recombinant Human Complement C1r subcomponent Protein ABB-RP00142

Article Name	Recombinant Human Complement C1r subcomponent Protein
Biozol Catalog Number	ABB-RP00142
Supplier Catalog Number	RP00142
Alternative Catalog Number	ABB-RP00142-50UG, ABB-RP00142-20UG
Manufacturer	ABclonal
Host	Human
Category	Proteine/Peptide
Species Reactivity	Human
Immunogen	Met1-Asp705
Product Description	The classical complement pathway plays a major role in innate immunity against infection. This pathway is triggered by C1, a multimolecular complex composed of the recognition protein C1q and two serine proteases, C1r and C1s. Following the C1q recog...
Concentration	< 0.1 EU/μg of the protein by LAL method.
Molecular Weight	79.05 kDa
NCBI	715
UniProt	P00736
Purity	95 % 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	Complement C1r subcomponent
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: Other Recombinant Protein