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## **Product Datasheet**

## Recombinant Human CFHR4 Protein ABB-RP02803

Article Name	Recombinant Human CFHR4 Protein
Biozol Catalog Number	ABB-RP02803
Supplier Catalog Number	RP02803
Alternative Catalog Number	ABB-RP02803-50UG, ABB-RP02803-10UG
Manufacturer	ABclonal
Host	Human
Category	Proteine/Peptide
Species Reactivity	Human
Immunogen	Glu20-Glu578
Product Description	Complement factor H-related protein 4 is a protein that in humans is encoded by the CFHR4 gene. It is a secreted protein that belongs to the complement factor H protein family. Members of the H-related protein family are exclusively composed of indiv
Concentration	$< 1$ EU/ $\mu$ g of the protein by LAL method.
Molecular Weight	64.1 kDa
NCBI	10877
UniProt	Q92496
Purity	95 % as determined by SDS-PAGE.
Form	Lyophilized from a 0.22 $\mu m$ filtered solution of PBS, pH 7.4.

Sequence	EVKPCDFPEIQHGGLYYKSLRRLYFPAAAGQSYSYYCDQNFVTPSGSYWDYIH CTQDGWSPTVPCLRTCSKSDVEIENGFISESSSIYILNEETQYNCKPGYATAEG NSSGSITCLQNGWSTQPICIKFCDMPVFENSRAKSNGMWFKLHDTLDYECYD GYESSYGNTTDSIVCGEDGWSHLPTCYNSSENCGPPPPISNGDTTSFPQKVYL PWSRVEYQCQSYYELQGSKYVTCSNGDWSEPPRCISMKPCEFP
Target	CFHR4
Application Dilute	Lyophilized from a 0.22 $\mu m$ filtered solution of PBS, pH 7.4.
Application Notes	Cross-Reactivity: Centrifuge the tube 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 stablizer (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