



Human complement factor H,CFH ELISA Kit

Product Code	CSB-E08931h
Abbreviation	CFH
Protein Biological Process 1	Complement
Target Name	complement factor H
Uniprot No.	P08603
Alias	AHUS1, ARMD4, ARMS1, CFHL3, FH, FHL1, HF, HF1, HF2, HUS, MGC88246, H factor 1 (complement) H factor 2 (complement) age-related maculopathy susceptibility 1 beta-1-H-globulin beta-1H complement facto
Product Type	ELISA Kit
Immunogen Species	Homo sapiens (Human)
Protein Biological Process 3	Complement alternate pathway
Sample Types	serum, plasma, tissue homogenates.
Detection Range	31.2 ng/ml - 2000 ng/ml
Sensitivity	7.8 ng/ml
Assay Time	1-5h
Sample Volume	50-100ul
Detection Wavelength	450 nm
Lead Time	3-5 working days after you place the order, and it takes another 3-5 days for delivery via DHL or FedEx.
Research Area	Immunology
Gene Names	CFH
Tag Info	quantitative
Protein Description	Sandwich
Description	This Human CFH ELISA Kit was designed for the quantitative measurement of Human CFH protein in serum, plasma, tissue homogenates.. It is a Sandwich ELISA kit, its detection range is 31.2 ng/ml - 2000 ng/ml and the sensitivity is 7.8 ng/ml.
Target Details	This gene is a member of the Regulator of Complement Activation (RCA) gene cluster and encodes a protein with twenty short consensus repeat (SCR) domains. This protein is secreted into the bloodstream and has an essential role in the regulation of complement activation, restricting this innate defense mechanism to microbial infections. Mutations in this gene have been associated with hemolytic-uremic syndrome (HUS) and chronic hypocomplementemic



nephropathy. Alternate transcriptional splice variants, encoding different isoforms, have been characterized.

Product Precision

Linearity

Recovery

Typical

Msds

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