

Product datasheet for TA423175

Factor H (CFH) Rabbit Monoclonal Antibody

Product data:

Product Type: Primary Antibodies

Applications: ICC, WB

Recommended Dilution: WB 1:500~1:2000 ICC/IF 1:50~1:200

Reactivity: Human

Host: Rabbit

Isotype: IgG

Clonality: Monoclonal

Immunogen: A synthesized peptide derived from human Factor H

Specificity: Factor H Antibody detects endogenous levels of total Factor H

Formulation: Rabbit IgG in phosphate buffered saline, pH 7.4, 150mM NaCl, 0.02% sodium azide and 50%

glycerol.

Concentration: lot specific

Purification: Affinity-chromatography

Conjugation: Unconjugated

Storage: Store at +4°C short term. Store at -21°C long term. Avoid freeze / thaw cycle.

Predicted Protein Size: 180kDa

Gene Name: complement factor H

Database Link: Entrez Gene 3075 Human

P08603

Background: Factor H functions as a cofactor in the inactivation of C3b by factor I and also increases the

rate of dissociation of the C3bBb complex (C3 convertase) and the (C3b)NBB complex (C5

convertase) in the alternative complement pathway.

Synonyms: AHUS1; AMBP1; ARMD4; ARMS1; beta1H; CFH; CFHL3; complement factor H, isoform b; Factor

H; factor H like 1; FHL1; HF1; HF2; HUS



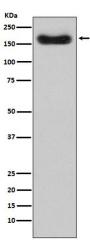
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Product images:



Western blot analysis of Factor H expression in human plasma lysate.