

Rabbit Complement Factor H Polyclonal Antibody | anti-CFH antibody

Complement Factor H Antibody

CATALOG # AAA225085	HOST Rabbit	APPLICATIONS Western Blot
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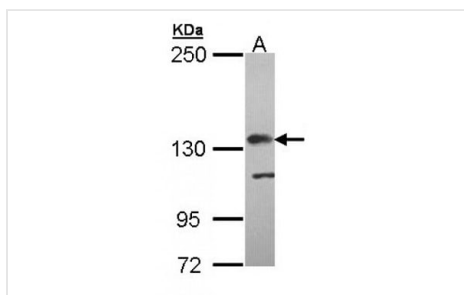
PRODUCT SYNONYMS

Complement Factor H; Polyclonal Antibody; Complement Factor H Antibody; Affinity Purified Rabbit Polyclonal Complement Factor H Antibody; Polyclonal Complement factor H antibody; Anti-Complement factor H antibody; factor H-like 1 antibody; ARMS1 antibody; AHUS1 antibody; H factor 1 (complement) antibody; age-related maculopathy susceptibility 1 antibody; HUS antibody; HF antibody; factor H antibody; FHL1 antibody; complement factor H antibody; ARMD4 antibody; beta-1H antibody; adrenomedullin binding protein antibody; HF1 antibody; CFH antibody; CFHL3 antibody; HF2 antibody; beta-1-H-globulin antibody; complement factor H isoform b antibody; H factor 2 (complement) antibody; FH antibody; MGC88246 antibody; AMBP1 antibody; anti-CFH antibody

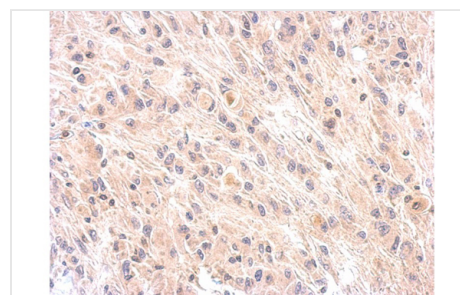
PRODUCT SPECIFICATIONS

Host	Rabbit
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Antigen-Affinity Chromatography
Form/Format	Supplied as a concentrated solution containing 1X PBS, 1% BSA, 20% Glycerol (pH 7.0). 0.01% Thimerosal was added as a preservative.
Concentration	1 mg/ml (varies by lot)
Sequence Length	58
Applicable Applications for anti-CFH antibody	WB (Western Blot)
Immunogen	Complement factor H antibody was raised in rabbit using a synthetic peptide corresponding to a region within amino acids 527 and 618 of Complement factor H
Cross-Reactivity	Human
Preparation and Storage	Store at 4 degree C for short term storage. Aliquot and store at -20 degree C for long term storage. Avoid repeated freeze/thaw cycles.

IMAGES


WB (Western Blot)

Western blot analysis of 30 ug of whole cell lysate (A: Molt-4) using a 5% SDS PAGE gel and Complement factor H antibody at a dilution of 1:5000


IHC (Immunohistochemistry)

Immunohistochemical staining of paraffin-embedded U373 xenograft using Complement factor H antibody at a dilution of 1:200

ADDITIONAL INFORMATION

Related Product Information for anti-CFH antibody	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.
Product Categories/Family for anti-CFH antibody	DNA & RNA

NCBI AND UNIPROT INFORMATION

NCBI GI #	576647241
NCBI GeneID	3075
Molecular Weight	139 kDa
NCBI Official Full Name	complement factor H, partial
NCBI Official Synonym Full Names	complement factor H
NCBI Official Symbol	CFH
NCBI Official Synonym Symbols	FH; HF; HF1; HF2; HUS; FHL1; AHUS1; AMBP1; ARMD4; ARMS1; CFHL3
NCBI Protein Information	complement factor H

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://stage.aaabiotech.com/polyclonal/complement-factor-h-antibody-western-blot-elisa/225085>