

Rabbit anti-Human CFHR1 Polyclonal Antibody | anti-CFHR1 antibody

CFHR1 antibody

CATALOG # AAA302028	HOST Rabbit	REACTIVITY Human	APPLICATIONS Immunohistochemistry, Western Blot
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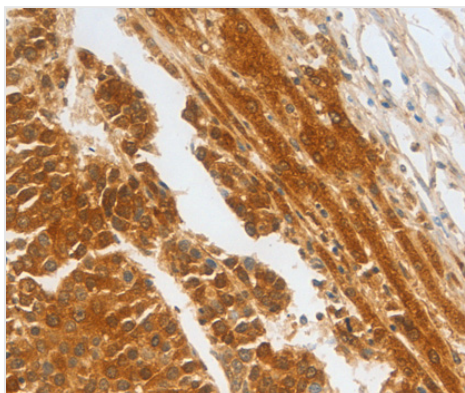
PRODUCT SYNONYMS

CFHR1; Polyclonal Antibody; CFHR1 antibody; CFHL; FHR1; HFL1; HFL2; CFHL1; H36-1; H36-2; CFHL1P; CFHR1P; anti-CFHR1 antibody

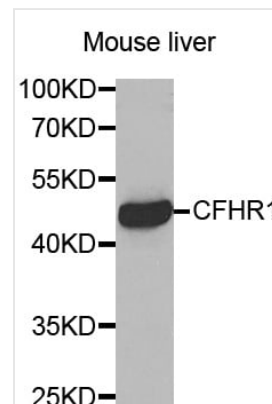
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Specificity	The antibody detects endogenous level of total CFHR1 antibody.
Purity/Purification	Antibodies were purified by affinity purification using immunogen.
Form/Format	Supplied at 1.0mg/mL in phosphate buffered saline (without Mg2+ and Ca2+), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Concentration	1.0 mg/ml (varies by lot)
Sequence Length	330
Applicable Applications for anti-CFHR1 antibody	IHC (Immunohistochemistry), WB (Western Blot)
Immunogen Type	Recombinant Protein
Immunogen Description	Recombinant protein of human CFHR1.
Target Name	CFHR1
Preparation and Storage	Store at -20 degree C

IMAGES


IHC (Immunohistochemistry)

Immunohistochemistry analysis of paraffin-embedded human liver cancer tissue using CFHR1 antibody.


WB (Western Blot)

Western blot analysis of extracts of Mouse liver tissue, using CFHR1 antibody.

ADDITIONAL INFORMATION

Related Product Information for anti-CFHR1 antibody	This gene encodes a secreted protein belonging to the complement factor H protein family. It binds to Pseudomonas aeruginosa elongation factor Tuf together with plasminogen, which is proteolytically activated. It is proposed that Tuf acts as a virulence factor by acquiring host proteins to the pathogen surface, controlling complement, and facilitating tissue invasion. Mutations in this gene are associated with an increased risk of atypical hemolytic-uremic syndrome.
Product Categories/Family for anti-CFHR1 antibody	Total protein Ab

NCBI AND UNIPROT INFORMATION

NCBI GI #	118442839
NCBI GeneID	3078
NCBI Accession #	NP_002104.2
NCBI GenBank Nucleotide #	NM_002113.2
UniProt Accession #	Q03591; Q3B774; Q9UJ17; A8K465
Molecular Weight	37,651 Da
NCBI Official Full Name	complement factor H-related protein 1
NCBI Official Synonym Full Names	complement factor H-related 1
NCBI Official Symbol	CFHR1
NCBI Official Synonym Symbols	CFHL; FHR1; HFL1; HFL2; CFHL1; H36-1; H36-2; CFHL1P; CFHR1P
NCBI Protein Information	complement factor H-related protein 1
UniProt Protein Name	Complement factor H-related protein 1
UniProt Gene Name	CFHR1
UniProt Synonym Gene Names	CFHL; CFHL1; CFHL1P; CFHR1P; FHR1; HFL1; HFL2; FHR-1; H-factor-like 1
UniProt Entry Name	FHR1_HUMAN

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.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com
Online datasheet: <https://stage.aaabiotech.com/polyclonal/cfhr1-antibody-immunohistochemistry-western-blot-elisa/302028>