

Rabbit CFHR1 Polyclonal Antibody | anti-CFHR1 antibody

CFHR1 Polyclonal Antibody

CATALOG # AAA167624	HOST Rabbit	REACTIVITY Human, Mouse, Rat	APPLICATIONS Immunohistochemistry, Western Blot, ELISA
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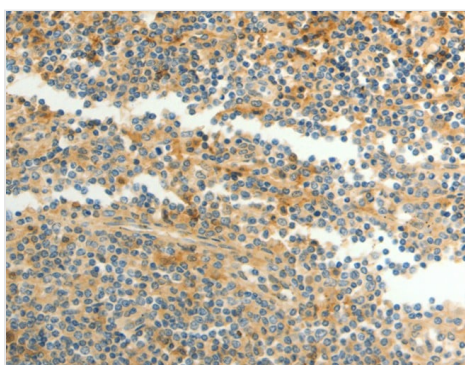
PRODUCT SYNONYMS

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

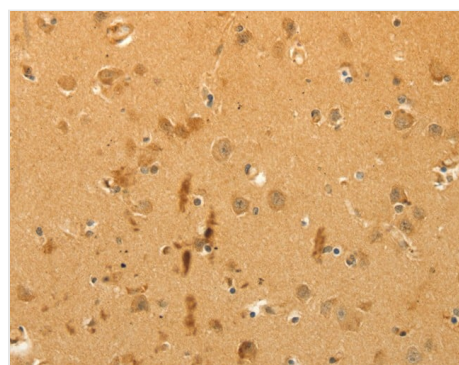
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Antigen affinity purification
Concentration	0.6mg/mL (varies by lot)
Sequence Length	330
Applicable Applications for anti-CFHR1 antibody	IHC (Immunohistochemistry), WB (Western Blot), ELISA
Immunogen	Recombinant protein of human CFHR1
Buffer	PBS with 0.05% sodium azide, 50% glycerol, pH7.3
Preparation and Storage	Store at -20 degree C (regular) and -80 degree C (long term). Avoid freeze / thaw cycles.

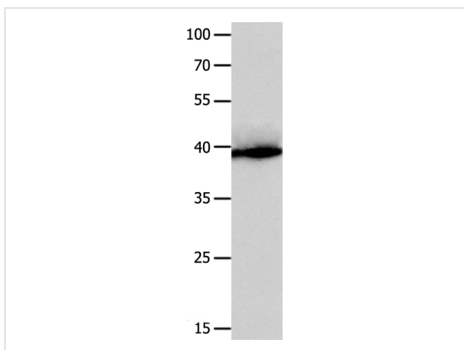
IMAGES


IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded Human tonsil using CFHR1 Polyclonal Antibody at dilution of 1:40


IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded Human brain using CFHR1 Polyclonal Antibody at dilution of 1:40



WB (Western Blot)

Western Blot analysis of Human liver cancer tissue using CFHR1 Polyclonal Antibody at dilution of 1:300

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.

NCBI AND UNIPROT INFORMATION

NCBI GI #	118442839
NCBI GeneID	3078
NCBI Accession #	NP_002104.2
NCBI GenBank Nucleotide #	NM_002113.2
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; FHR-1; H factor (complement)-like 1; H factor (complement)-like 2; H-factor-like 1; H36; complement factor H-related 1 pseudogene; h factor-like 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.

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Online datasheet: <https://www.aaabiotech.com/polyclonal/cfhr1-antibody-immunohistochemistry-western-blot-elisa/167624>