

Rabbit anti-Human Complement Factor I (CFI) Polyclonal Antibody | anti-CFI antibody

Polyclonal Antibody to Complement Factor I (CFI)

CATALOG # AAA132428	HOST Rabbit	REACTIVITY Human	APPLICATIONS Western Blot, ELISA, Immunohistochemistry, Immunocytochemistry
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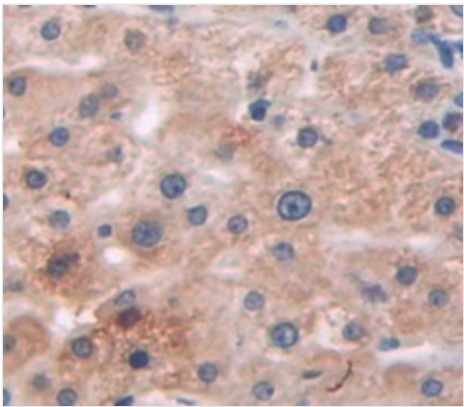
PRODUCT SYNONYMS

Complement Factor I (CFI); Polyclonal Antibody; Polyclonal Antibody to Complement Factor I (CFI); anti-CFI antibody

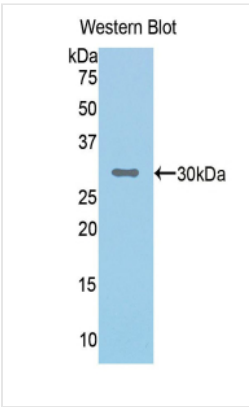
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Specificity	The antibody is a rabbit polyclonal antibody raised against CFI. It has been selected for its ability to recognize CFI in immunohistochemical staining and western blotting.
Purity/Purification	Affinity Chromatography
Form/Format	Supplied as solution form in PBS, pH7.4, containing 0.02% NaN3, 50% glycerol.
Concentration	500ug/mL (varies by lot)
Sequence	Antigen: The target protein is fused with N-terminal His-Tag and the sequence is listed below. MG HHHHHHSGSE F-IVGGKRAQ LGDLPWQVAI KDASGITCGG IYIGGCWILT AAHCLRASKT HRYQIWTTVV DWIHPDLKRI VIEYVDRIIF HENYNAGTYQ NDIALIEMKK DGNKKDCELP RSIPACVPWS PYLFQPNDC IVSGWGREKD NERVFSLQWG EVKLISNCSK FYGNRFYEKE MECAGTYDGS IDACKGDSGG PLVCMDDANNV TYVWGVVSWG ENCGKPEFPG VYTKVANYFD WISYHVGRPF ISQYNV
Sequence Length	604
Applicable Applications for anti-CFI antibody	WB (Western Blot), ELISA, IHC (Immunohistochemistry), ICC (Immunocytochemistry)
Immunogen	Recombinant CFI (Ile340–Val583) expressed in E.coli.
Cross Reactivity	Human
Conjugated Antibody	The APC conjugated antibody version of this item is also available as
Preparation and Storage	Store at 4 degree C for frequent use. Stored at -20 degree C to -80 degree C in a manual defrost freezer for one year without detectable loss of activity. Avoid repeated freeze-thaw cycles.

IMAGES



IHC (Immunohiostchemistry)
DABstainingonIHC-P.Samples:HumanTissue



WB (Western Blot)
Western Blot: Sample: Recombinant protein.

NCBI AND UNIPROT INFORMATION

NCBI GI #	119392081
NCBI GeneID	3426
NCBI Accession #	NP_000195.2
NCBI GenBank Nucleotide #	NM_000204.4
UniProt Accession #	P05156; O60442
Molecular Weight	65,750 Da
NCBI Official Full Name	complement factor I isoform 2 preproprotein
NCBI Official Synonym Full Names	complement factor I
NCBI Official Symbol	CFI
NCBI Official Synonym Symbols	FI; IF; KAF; AHUS3; ARMD13; C3BINA; C3b-INA
NCBI Protein Information	complement factor I
UniProt Protein Name	Complement factor I
UniProt Gene Name	CFI
UniProt Synonym Gene Names	IF

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-i-cfi-antibody-western-blot-immunohistochemistry-immunocytochemistry-elisa/132428>