

Rabbit Complement Factor I Antibody | anti-CFI antibody

Polyclonal Antibody to Complement Factor I (CFI)

CATALOG # AAA141420	HOST Rabbit	REACTIVITY Mus musculus (Mouse)	APPLICATIONS Immunohistochemistry, Western Blot
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PRODUCT SYNONYMS

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

PRODUCT SPECIFICATIONS

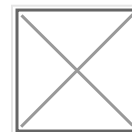
Host	Rabbit
Reactivity	Mus musculus (Mouse)
Purity/Purification	Antigen-specific affinity chromatography followed by Protein A affinity chromatography
Form/Format	Supplied as solution form in 0.01M PBS, pH7.4, containing 0.05% Proclin-300, 50% glycerol.
Concentration	0.5mg/mL (varies by lot)
Applicable Applications for anti-CFI antibody	IHC (Immunohistochemistry), WB (Western Blot)
Source	Polyclonal antibody preparation
Traits	Liquid
Cross Reactivity	Rat
Immunogen	Recombinant CFI (Arg358~Val603) expressed in E.coli .
Preparation and Storage	Storage: Avoid repeated freeze/thaw cycles. Store at 4 degree C for frequent use. Aliquot and store at -20 degree C for 24 months. Stability Test: The thermal stability is described by the loss rate. The loss rate was determined by accelerated thermal degradation test, that is, incubate the protein at 37 degree C for 48h, and no obvious degradation and precipitation were observed. The loss rate is less than 5% within the expiration date under appropriate storage condition.

IMAGES



WB (Western Blot)

Western Blot; Sample: Mouse Small intestine lysate; Primary Ab: 1ug/ml Rabbit Anti-Mouse CFI Antibody; Second Ab: 0.2ug/mL HRP-Linked Caprine Anti-Rabbit IgG Polyclonal Antibody



WB (Western Blot)

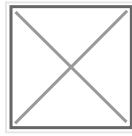
Western Blot; Sample: Mouse Liver lysate; Primary Ab: 1ug/ml Rabbit Anti-Mouse CFI Antibody; Second Ab: 0.2ug/mL HRP-Linked Caprine Anti-Rabbit IgG Polyclonal Antibody

**WB (Western Blot)**

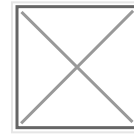
Western Blot; Sample: Rat Liver lysate; Primary Ab: 1ug/ml Rabbit Anti-Mouse CFI Antibody Second Ab: 0.2ug/mL HRP-Linked Caprine Anti-Rabbit IgG Polyclonal Antibody Selected

**IHC (Immunohistochemistry)**

DAB staining on IHC-P; Sample: Mouse Lung Tissue Primary Ab: 10ug/ml Rabbit Anti-Mouse CFI Antibody Control: Used PBS instead of primary antibody Second Ab: 2ug/ml HRP-Linked Caprine Anti-Rabbit IgG Polyclonal Antibody

**IHC (Immunohistochemistry)**

DAB staining on IHC-P; Sample: Mouse Small intestine Tissue Primary Ab: 10ug/ml Rabbit Anti-Mouse CFI Antibody Control: Used PBS instead of primary antibody Second Ab: 2ug/ml HRP-Linked Caprine Anti-Rabbit IgG Polyclonal Antibody

**IHC (Immunohistochemistry)**

DAB staining on IHC-P; Sample: Mouse Colon Tissue Primary Ab: 10ug/ml Rabbit Anti-Mouse CFI Antibody Control: Used PBS instead of primary antibody Second Ab: 2ug/ml HRP-Linked Caprine Anti-Rabbit IgG Polyclonal Antibody

NCBI AND UNIPROT INFORMATION

NCBI GI #	110347406
NCBI GeneID	12630
NCBI Accession #	NP_031712.2
NCBI GenBank Nucleotide #	NM_007686.3
UniProt Accession #	Q61129; Q9WU07; B2RWX8
NCBI Official Full Name	complement factor I isoform 1 preproprotein
NCBI Official Synonym Full Names	complement component factor i
NCBI Official Symbol	Cfi
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/rabbit-cfi-mouse-mus-musculus-antibody/complement-factor-i/141420>