

Rabbit anti-Human, Mouse Complement Factor B (CFB) Polyclonal Antibody | anti-CFB antibody

Polyclonal Antibody to Complement Factor B (CFB)

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA133715	Rabbit	Human, Mouse	Western Blot, ELISA, Immunohistochemistry, Immunocytochemistry

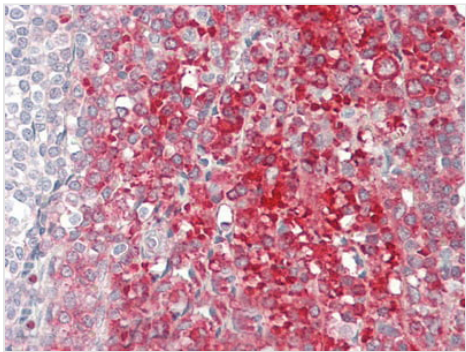
PRODUCT SYNONYMS

Complement Factor B (CFB); Polyclonal Antibody; Polyclonal Antibody to Complement Factor B (CFB); anti-CFB antibody

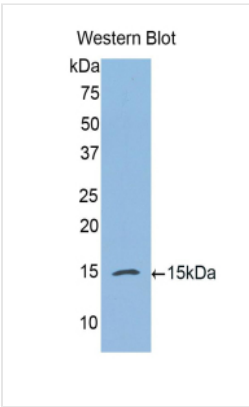
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse
Clonality	Polyclonal
Specificity	The antibody is a rabbit polyclonal antibody raised against CFB. It has been selected for its ability to recognize CFB in immunohistochemical staining and western blotting.
Purity/Purification	Affinity Chromatography
Form/Format	Supplied as solution form in PBS, pH7.4, containing 0.02% Na ₃ , 50% glycerol.
Concentration	500ug/mL (varies by lot)
Sequence	Antigen: The target protein is fused with N-terminal His-Tag and its sequence is listed below. MG HHHHHHSGSE F-NIYLVLDG SDIGASNFT GAKKCLVNLI EKVASYGVPK RYGLVTYATY PKIWKVSEA DSSNADWVTK QLNEINYEDH KLKSGTNTKK ALQAVYSMMS WPDDVPPEGW NRTRHVIILM T
Sequence Length	764
Applicable Applications for anti-CFB antibody	WB (Western Blot), ELISA, IHC (Immunohistochemistry), ICC (Immunocytochemistry)
Immunogen	Recombinant CFB (Asn270~Thr388) 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.

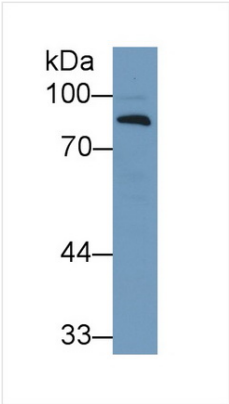
IMAGES



IHC (Immunohistochemistry)
HE staining on IHC-P; Samples: Human Spleen Tissue.



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



WB (Western Blot)
Western Blot: Sample: Human Lung lysate; Primary Ab: 1ug/ml Rabbit Anti-Human CFB
Antibody Second Ab: 0.2ug/mL HRP-Linked Caprine Anti-Rabbit IgG Polyclonal Antibody

NCBI AND UNIPROT INFORMATION

NCBI GI #	67782358
NCBI GeneID	629
NCBI Accession #	NP_001701.2
NCBI GenBank Nucleotide #	NM_001710.5
UniProt Accession #	P00751; O15006; Q29944; Q53F89; Q5JP67; Q5ST50; Q96HX6; Q9BTF5; Q9BX92; B0QZQ6
Molecular Weight	68,872 Da
NCBI Official Full Name	complement factor B preproprotein
NCBI Official Synonym Full Names	complement factor B
NCBI Official Symbol	CFB
NCBI Official Synonym Symbols	BF; FB; BFD; GBG; CFAB; CFBD; PBF2; AHUS4; FBI12; H2-Bf; ARMD14
NCBI Protein Information	complement factor B
UniProt Protein Name	Complement factor B
UniProt Gene Name	CFB
UniProt Synonym Gene Names	BF; BFD; GBG

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/complement-factor-b-cfb-antibody-western-blot-immunohistochemistry-immunocytochemistry-elisa/133715>