

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

Polyclonal Antibody to Complement Factor B (CFB)

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA131593	Rabbit	Human	Western Blot, ELISA, Immunohistochemistry, Immunocytochemistry

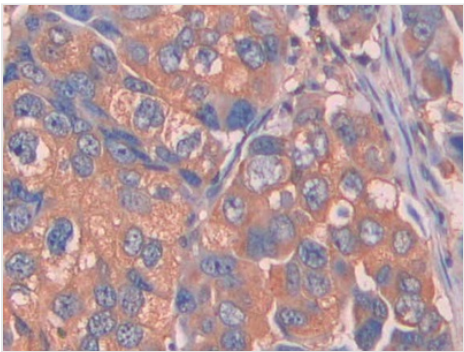
PRODUCT SYNONYMS

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

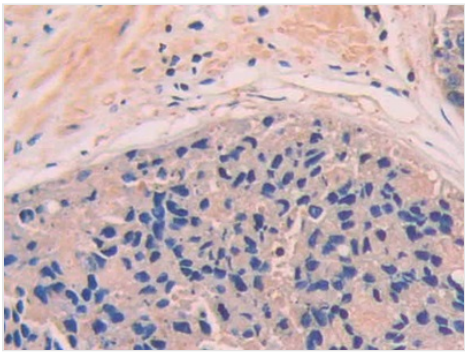
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human
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% NaN ₃ , 50% glycerol.
Concentration	500ug/mL (varies by lot)
Sequence	Antigen: The target protein is fused with a C-terminal tag. His-tag and its sequence is listed below. MRNK KFELGLEFPN LPYYIDGDVK LTQSMALIRY IADKHNMLGG CPKERAISM LEGAVLDIRY GVSRIAYSKD FETLKVDFLS KLPEMLKMF EDRCHKTYLN GDHVTHPDFM LYDALDVVLY MDPMLDAFP KLVCFKKRIE AIPQIDKYLK SSKYIAWPLQ GWQATFGGGD HPPKSDGSTS GSGHHHHHHS AGLVPRGSTA IGMKETAAAK FERQHMDSPD LGTLEVLFGP LGSEF-GSCS LEGVEIKGGS FRLLQEGQAL EYVCPSGFYF YPVQTRTCRS TGSWSTLKTQ DQKTVRKAEC RAIHCPRPHD FENGEYWPRS PYYNVSEIS FHCYDGYTLR GSANRTCQVN GRWSGQTAIC DN
Sequence Length	764
Applicable Applications for anti-CFB antibody	WB (Western Blot), ELISA, IHC (Immunohistochemistry), ICC (Immunocytochemistry)
Immunogen	Recombinant CFB (Gly35~Asn160) 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.

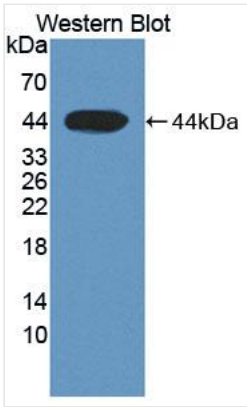
IMAGES



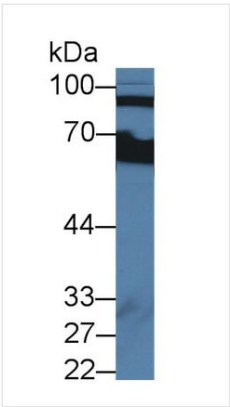
IHC (Immunohistochemistry)
DAB staining on IHC-P; Samples: Human Breast cancer Tissue



IHC (Immunohistochemisry)
DAB staining on formalin fixed paraffin- embedded kidney tissue



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



WB (Western Blot)
Western Blot: Sample: Human Serum; Primary Ab: 2ug/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/131593>