

Rabbit anti-Rat Complement Factor B Polyclonal Antibody | anti-CFB antibody

Polyclonal Antibody to Complement Factor B (CFB)

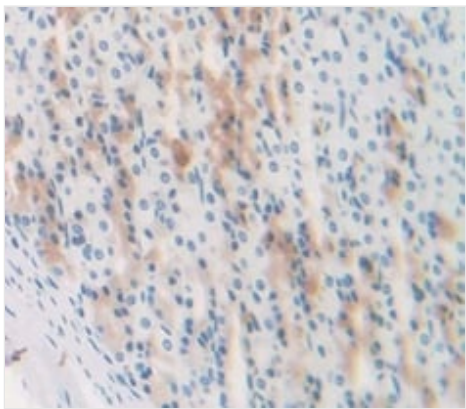
CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA143744	Rabbit	Rat	ELISA, Immunohistochemistry, Immunocytochemistry, Western Blot

PRODUCT SYNONYMS

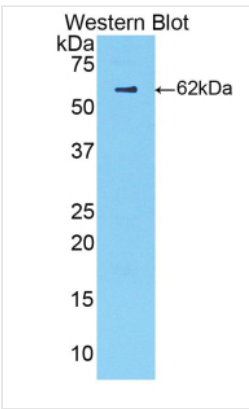
Complement Factor B; Polyclonal Antibody; Polyclonal Antibody to Complement Factor B (CFB); anti-CFB antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Rat
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	Liquid
Concentration	500ug/mL (varies by lot)
Sequence	Antigen: The target protein is fused with a His-tag and MBP-tag and its sequence is listed below. MKIE EGKLVIIWING DKGYNGLAEV GKKFEKDTGI KVTVEHPDKL EEKFPQVAAT GDGPDIIFWA HDRFGGYAQS GLLAEITPDK AFQDKLYPFT WDAVRYNGKL IAYPIAVEAL SLIYNKDLLP NPPKTWEEIP ALDKELKAKG KSALMFNLQE PYFTWPLIAA DGGYAFKYEN GKYDIKDVGV DNAGAKAGLT FLVDLIKKNH MNADTDYSIA EAAFNKGETA MTINGPWAWS NIDTSKVNYG VTVLPTFKGQ PSKPFVGVLS AGINAASPNK ELAKEFLENY LLTDEGLEAV NKDKPLGAVA LKSYEEELAK DPRIAATMEN AQKGEIMPNI PQMSAFWYAV RTAVINAASG RQTVDEALKD AQTGSTSGSG HHHHHHSAGL VPRGSTAIGM KETAAKFER QHMDSPDLGT LEVLFQGGPLG SEF-VSCSLE GVEIKGGSFQ LLQDGQALEY LCPSGFYPYP VQTRTCKSTG SWSVLQTRDQ KIVKKAECRA IRCPRPQDFE NGEFWPRSPY YNLSDQISFQ CYDGYTLRGS ANRTCQENGR WDGQTAICDD
Sequence Length	764
Applicable Applications for anti-CFB antibody	ELISA, IHC (Immunohistochemistry), ICC (Immunocytochemistry), WB (Western Blot)
Fragment	CFB (Val34~Asp159)
Organism Species	Rattus norvegicus (Rat)
Cross Reactivity	Rat
Conjugate	No Conjugate
Immunogen	Recombinant CFB (Val34~Asp159) expressed in E. coli.
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.



IHC (Immunohistochemistry)
DABstainingonIHC-P.Samples:RatTissue



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

NCBI AND UNIPROT INFORMATION

NCBI GI #	218156285
NCBI GeneID	294257
NCBI Accession #	NP_997631.2
NCBI GenBank Nucleotide #	NM_212466.3
UniProt Accession #	G3V615
Molecular Weight	85,353 Da
NCBI Official Full Name	complement factor B
NCBI Official Synonym Full Names	complement factor B
NCBI Official Symbol	Cfb
NCBI Official Synonym Symbols	Bf; Da1-24
NCBI Protein Information	complement factor B
UniProt Protein Name	Complement factor B
UniProt Gene Name	Cfb

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-b-antibody-immunohistochemistry-immunocytochemistry-western-blot-elisa/143744>