

anti-Human, Mouse CFAB Bb Antibody | anti-CFAB Bb antibody

CFAB Bb (Cleaved-Lys260) Antibody

CATALOG # AAA110167	REACTIVITY Human, Mouse	APPLICATIONS ELISA, Western Blot
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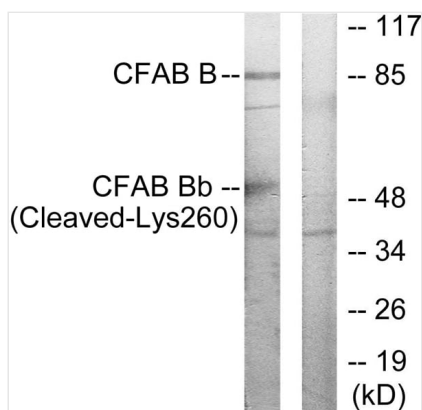
PRODUCT SYNONYMS

CFAB Bb; CFAB Bb (Cleaved-Lys260) Antibody; Complement factor B [Precursor]; EC 3.4.21.47; C3/C5 convertase; Properdin factor B; Glycine-rich beta glycoprotein; GBG; PBF2; Complement factor B Ba fragment; Complement factor B Bb fragment; CFB; BF; BFD; anti-CFAB Bb antibody

PRODUCT SPECIFICATIONS

Reactivity	Human, Mouse
Specificity	CFAB Bb (Cleaved-Lys260) antibody detects endogenous levels of fragment of activated CFAB Bb resulting from cleavage adjacent to Lys260.
Purity/Purification	Affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Form/Format	In phosphate buffered saline (without Mg ²⁺ and Ca ²⁺), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Sequence Length	764
Applicable Applications for anti-CFAB Bb antibody	ELISA, WB (Western Blot)
Immunogen	The antiserum was produced against synthesized peptide derived from human CFAB Bb.
Preparation and Storage	Store at -20 degree C for 1 year.

IMAGES



WB (Western Blot)

Western blot analysis of extracts from K562 cells, treated with etoposide (25uM, 1hour), using CFAB Bb (Cleaved-Lys260) antibody.

ADDITIONAL INFORMATION

References	Davrinche C., Immunogenetics 32:309-312(1990). Mejia J.E., Hum. Immunol. 39:49-53(1994). Schwaeble W., Immunobiology 188:221-232(1993).
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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.

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Online datasheet: <https://stage.aaabiotech.com/human-mouse-antibody/cfab-bb/110167>