

Complement Factor B Recombinant Antibody | CFB recombinant antibody

Anti-Complement Factor B Reference Antibody (Genentech patent anti-Factor B)

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA297502	CHO Cell	Human, Mouse, Cynomolgus	Functional Assay, Flow Cytometry, Functional Assay, ELISA

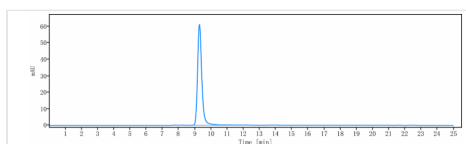
PRODUCT SYNONYMS

Complement Factor B; Monoclonal Recombinant Antibody; Anti-Complement Factor B Reference Antibody (Genentech patent anti-Factor B); CFB recombinant antibody

PRODUCT SPECIFICATIONS

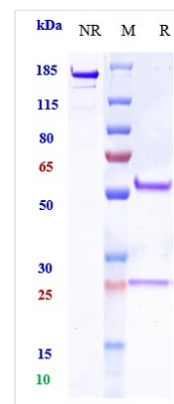
Host	CHO Cell
Reactivity	Human, Mouse, Cynomolgus
Clonality	Monoclonal
Isotype	IgG1
Specificity	Complement Factor B
Form/Format	Purified monoclonal antibody supplied in PBS, pH6.0, without preservative. This antibody is purified through a protein A column.
Concentration	1mg/ml (varies by lot)
Applicable Applications for CFB recombinant antibody	FA (Functional Assay), FCM/FACS (Flow Cytometry), ELISA
Endotoxin	< 0.001EU/ug, determined by LAL method.
Conjugation	Unconjugated
Dry Ice Note	The product may be shipped with dry ice, and an additional fee may be added to your shipping cost.
Preparation and Storage	Store at -80 degree C for 2 years under sterile conditions; -20 degree C for 1 year under sterile conditions; Avoid repeated freeze-thaw cycles.

IMAGES



Application Data

The purity of Anti-Complement Factor B Reference Antibody (Genentech patent anti-Factor B) is more than 95% ,determined by SEC-HPLC.



SDS-PAGE

Anti-Complement Factor B Reference Antibody (Genentech patent anti-Factor B) on SDS-PAGE under reducing (R) condition. The gel was stained with Coomassie Blue. The purity of the protein is greater than 90%

ADDITIONAL INFORMATION

Product Categories/Family for CFB recombinant antibody	Primary Antibodies
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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; Q5JP67; Q5ST50; Q96HX6; Q9BTF5; Q9BX92; B0QZQ6
Molecular Weight	85,533 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; PBF2; AHUS4; FBI12; H2-Bf
NCBI Protein Information	complement factor B; C3 proactivator; C3/C5 convertase; C3 proaccelerator; properdin factor B; B-factor, properdin; glycine-rich beta glycoprotein; glycine-rich beta-glycoprotein
UniProt Protein Name	Complement factor B
UniProt Gene Name	CFB
UniProt Synonym Gene Names	BF; BFD; GBG
UniProt Entry Name	CFAB_HUMAN

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/monoclonal/complement-factor-b-recombinant-antibody-functional-assay-flow-cytometry-elisa/297502>