

Datasheet for ABIN2619140

anti-Complement Factor B antibody (AA 270-388) (Biotin)[Go to Product page](#)**1** Image

Overview

Quantity:	100 µL
Target:	Complement Factor B (CFB)
Binding Specificity:	AA 270-388
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This Complement Factor B antibody is conjugated to Biotin
Application:	Western Blotting (WB)

Product Details

Immunogen:	Recombinant CFB (Asn270-Thr388) expressed in E. coli.
	Type of Immunogen: Recombinant protein
Isotype:	IgG
Specificity:	Human CFB / Complement Factor B
Purification:	Affinity purified

Target Details

Target:	Complement Factor B (CFB)
Alternative Name:	CFB / Complement Factor B (CFB Products)

Target Details

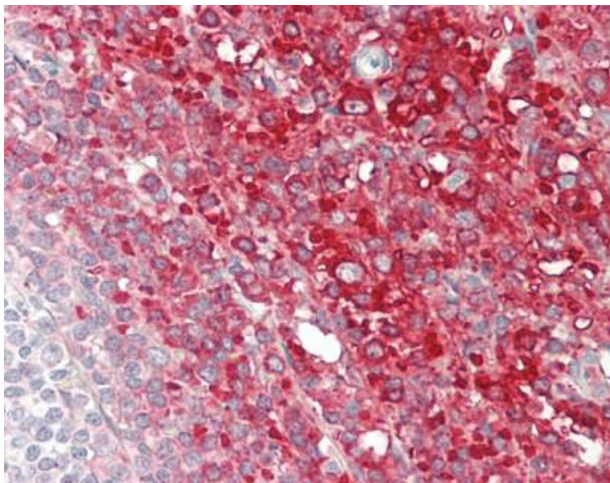
Background:	Name/Gene ID: CFB
	Subfamily: Serine S1
	Family: Protease
	Synonyms: CFB, AHUS4, B-factor, properdin, C3/C5 convertase, CFAB, C3 proaccelerator, C3 proactivator, Complement factor B, Complement protein Factor B, Glycine-rich beta-glycoprotein, GBG, Factor B, FB, Glycine-rich beta glycoprotein, PBF2, BF, BFD, FBI12, H2-Bf, Properdin factor B
Gene ID:	629
Pathways:	Complement System , Proton Transport , Ribonucleoside Biosynthetic Process

Application Details

Application Notes:	Approved: WB (1:100 - 1:400)
	Usage: The applications listed have been tested for the unconjugated form of this product. Other forms have not been tested.
Comment:	Target Species of Antibody: Human
Restrictions:	For Research Use only

Handling

Format:	Liquid
Concentration:	Lot specific
Buffer:	PBS, pH 7.4, 0.02 % sodium azide, 50 % glycerol.
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Storage:	4 °C,-20 °C,-80 °C
Storage Comment:	Store frozen product at or below -20°C. Thawed product may be stored for 2-4 weeks at 4°C. For optimal storage, aliquot to smaller portions and store at -20°C to -70°C. Avoid freeze-thaw cycles.



Immunohistochemistry (Paraffin-embedded Sections)

Image 1. Human Spleen: Formalin-Fixed, Paraffin-Embedded (FFPE). This image was taken for the unconjugated form of this product. Other forms have not been tested.