



Magic™ Anti-CFP monoclonal antibody, clone N92403 (DCABY-4601)

This product is for research use only and is not intended for diagnostic use.

PRODUCT INFORMATION

Antigen Description	Properdin is the only known positive regulator of complement activation that stabilizes the alternative pathway convertases. It is found in the blood serum of more complex animals.
Specificity	It is specific for human properdin
Immunogen	Properdin antibody was raised in Mouse using Properdin isolated from human plasma as the immunogen
Isotype	IgG1
Source/Host	Mouse
Species Reactivity	Human
Clone	N92403
Purification	Properdin antibody was purified from cell culture supernatant by protein A/G chromatography
Conjugate	Unconjugated
Applications	ELISA Pr*, WB Suggested pair for sandwich ELISA (Capture - Detection): DCABY-4601 - DCABY-4602
Format	Liquid
Size	200 µg
Buffer	Supplied in 0.01 M phosphate buffer, pH 7.4, containing 0.5 M NaCl and 15 mM sodium azide
Preservative	15mM Sodium Azide

Storage

Store at 4-8 °C without exposure to light

GENE INFORMATION

Gene Name	CFB complement factor B [Homo sapiens]
Official Symbol	CFB
Synonyms	CFB; complement factor B; BF; FB; BFD; GBG; CFAB; CFBD; PBF2; AHUS4; FBI12; H2-Bf; ARMD14; C3 proactivator; C3/C5 convertase; C3 proaccelerator; properdin factor B; B-factor, properdin; glycine-rich beta glycoprotein; glycine-rich beta-glycoprotein;
Entrez Gene ID	629
Protein Refseq	NP_001701
UniProt ID	P00751
Chromosome Location	6p21.3
Pathway	Activation of C3 and C5; Alternative complement activation; Complement and coagulation cascades; Complement cascade; Immune System; Initial triggering of complement; Innate Immune System; Regulation of Complement cascade;
Function	complement binding; serine-type endopeptidase activity;