

Rabbit Properdin/CFP Polyclonal Antibody | anti-CFP antibody

Anti-Properdin/CFP Antibody

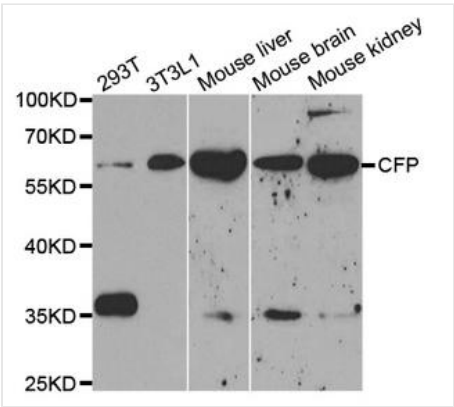
CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA21285	Rabbit	Human Predicted: Mouse, Rat	Immunofluorescence, Immunohistochemistry, Immunohistochemistry, Western Blot

PRODUCT SYNONYMS

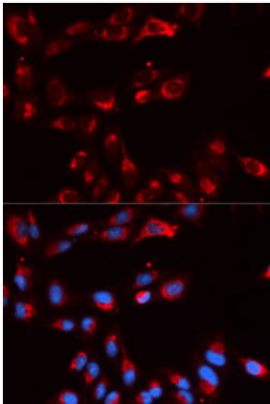
Properdin/CFP; Polyclonal Antibody; Anti-Properdin/CFP Antibody; Mouse Monoclonal (IgG1) to Human Properdin/CFP; CFP; Complement factor P; Complement factor properdin; PFC; PFD; Properdin; BFD; Properdin; Properdin P factor; complement; anti-CFP antibody

PRODUCT SPECIFICATIONS

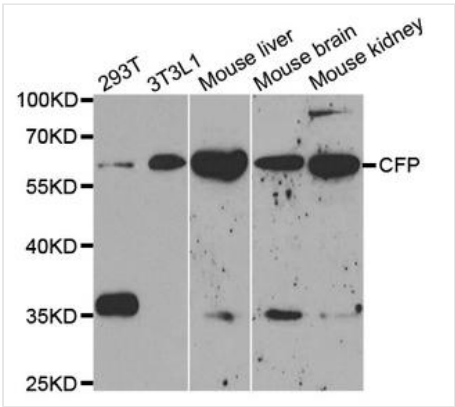
Host	Rabbit
Reactivity	Human Predicted: Mouse, Rat
Clonality	Polyclonal
Isotype	IgG
Specificity	Human Properdin/CFP
Purity/Purification	Affinity Purified
Form/Format	PBS with 0.02% sodium azide, 50% glycerol, pH 7.3
Sequence Length	469
Applicable Applications for anti-CFP antibody	IF (Immunofluorescence), IHC (Immunohistochemistry), IHC (Immunohistochemistry), WB (Western Blot)
Application Notes	IF: 1:50-1:200 IHC: 1:50-1:200 IHC-P: 1:100 WB: 1:500-1:2000
Immunogen	Recombinant protein of human CFP
Conjugation	Unconjugated
Preparation and Storage	Store at -20 degree C. Avoid freeze-thaw cycles.



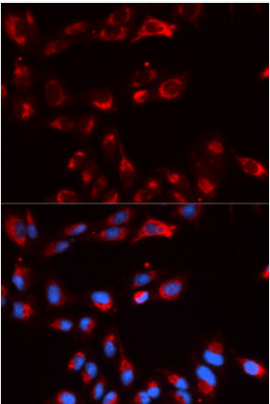
WB (Western Blot)
Western blot analysis of extracts of various cell lines.



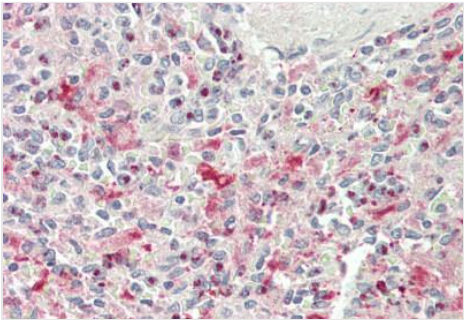
IF (Immunofluorescence)
Immunofluorescence analysis of U2OS cell using CFP antibody. Blue: DAPI for nuclear staining.



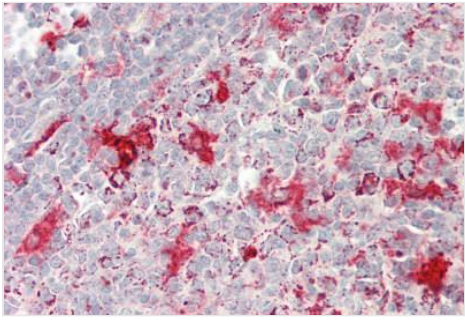
WB (Western Blot)
Western blot analysis of extracts of various cell lines, using CFP antibody.



IF (Immunofluorescence)
Immunofluorescence analysis of U2OS cells.



IHC (Immunohistochemistry)
Human Spleen: Formalin-Fixed, Paraffin-Embedded (FFPE)



IHC (Immunohistochemistry)
Human Tonsil: Formalin-Fixed, Paraffin-Embedded (FFPE)

ADDITIONAL INFORMATION

Related Product Information for anti-CFP antibody	Properdin/CFP is a plasma glycoprotein that positively regulates the alternative complement pathway of the innate immune system. This protein binds to many microbial surfaces and apoptotic cells and stabilizes the C3- and C5-convertase enzyme complexes in a feedback loop that ultimately leads to formation of the membrane attack complex and lysis of the target cell.
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NCBI AND UNIPROT INFORMATION

NCBI GI #	4505737
NCBI GeneID	5199

NCBI Accession #	NP_002612.1
NCBI GenBank Nucleotide #	NM_002621.2
UniProt Accession #	P27918; O15134; O15135; O15136; O75826
Molecular Weight	51,276 Da
NCBI Official Full Name	properdin
NCBI Official Synonym Full Names	complement factor properdin
NCBI Official Symbol	CFP
NCBI Official Synonym Symbols	BFD; PFC; PFD; PROPERDIN
NCBI Protein Information	properdin
UniProt Protein Name	Properdin
UniProt Gene Name	CFP
UniProt Synonym Gene Names	PFC

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/properdin-cfp-antibody-immunofluorescence-immunohistochemistry-immunohistochemistry-western-blot-elisa/21285>