

CFD Antibody
Rabbit mAb
Catalog # AP93027

Specification

CFD Antibody - Product Information

Application	WB
Primary Accession	P00746
Clonality	Monoclonal
Other Names	
Adipsin; And; CFD; Complement factor D; FactorD; PFD;	
Isotype	Rabbit IgG
Host	Rabbit
Calculated MW	27033 Da

CFD Antibody - Additional Information

Purification	Affinity-chromatography
Immunogen	A synthesized peptide derived from human CFD
Description	Factor D cleaves factor B when the latter is complexed with factor C3b, activating the C3bbb complex, which then becomes the C3 convertase of the alternate pathway. Its function is homologous to that of C1s in the classical pathway.
Storage Condition and Buffer	Rabbit IgG in phosphate buffered saline , pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol. Store at +4°C short term. Store at -20°C long term. Avoid freeze / thaw cycle.

CFD Antibody - Protein Information

Name CFD

Synonyms DF, PFD

Function

Factor D cleaves factor B when the latter is complexed with factor C3b, activating the C3bbb complex, which then becomes the C3 convertase of the alternate pathway. Its function is homologous to that of C1s in the classical pathway.

Cellular Location

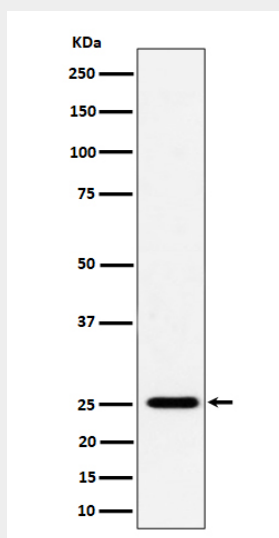
Secreted.

CFD Antibody - Protocols

Provided below are standard protocols that you may find useful for product applications.

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

CFD Antibody - Images



Western blot analysis of CFD expression in THP-1 cell lysate.