

# **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.

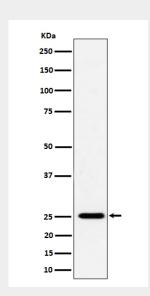


# **CFD Antibody - Protocols**

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

- Western Blot
- Blocking Peptides
- Dot Blot
- <u>Immunohistochemistry</u>
- <u>Immunofluorescence</u>
- <u>Immunoprecipitation</u>
- Flow Cytomety
- Cell Culture

# **CFD Antibody - Images**



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