

Anti-CFD Rabbit Monoclonal Antibody

Catalog # ABO16487

Specification

Anti-CFD Rabbit Monoclonal Antibody - Product Information

Application WB
Primary Accession P00746
Host Rabbit
Isotype IgG
Reactivity Human
Clonality Monoclonal
Format Liquid

Description

Anti-CFD Rabbit Monoclonal Antibody . Tested in WB application. This antibody reacts with Human.

Anti-CFD Rabbit Monoclonal Antibody - Additional Information

Gene ID 1675

Other Names

Complement factor D, 3.4.21.46, Adipsin, C3 convertase activator, Properdin factor D, CFD, DF, PFD

Calculated MW

25 kDa KDa

Application Details

WB 1:500-1:2000

Contents

Rabbit IgG in phosphate buffered saline, pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol, 0.4-0.5mg/ml BSA.

Immunogen

A synthesized peptide derived from human CFD

Purification

Affinity-chromatography

Storage Store at -20°C for one year. For short term

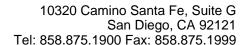
storage and frequent use, store at 4°C for

up to one month. Avoid repeated

freeze-thaw cycles.

Anti-CFD Rabbit Monoclonal 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.

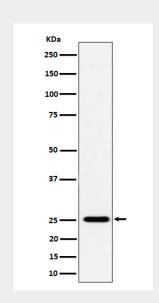
Cellular Location Secreted.

Anti-CFD Rabbit Monoclonal Antibody - Protocols

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

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

Anti-CFD Rabbit Monoclonal Antibody - Images



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