

# Rabbit anti-Human CFD mAb(CAP)

**Catalog No.:** RMK0314

## Basic Information

**Catalog No.**  
RMK0314

**Catagory**  
Elisa Antibody Kit

**Application**  
multiplex assay

## Product Information

**Ig Type**  
Rabbit IgG


**Purification**  
Affinity purification


**Endotoxin Level**

**Storage**  
Store at -20°C. Avoid freeze / thaw cycles. Preservative[]0.05%ProClin 300.  
**Avoid repeated freeze-thaw cycles.**

**Formulation**  
Supplied as a 0.2um filtered solution in PBS,PH 7.4 containing Human CFD Antibody

## Contact

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 | [www.abclonal.com](http://www.abclonal.com)

## Background

Complement Factor D, also known as adipsin, is a serine protease that catalyzes the initial proteolytic step in the alternative pathway of complement. It is an exceptionally specific protease and the only known protein substrate is factor B in complex with C3.3 Factor D protease activity is regulated by reversible conformational changes, which differs from the majority of serine proteases whose regulation involves either activation by processing of the zymogens or inactivation by binding of the inhibitors

## Immunogen Information

**Immunogen**  
Recombinant Human CFD Protein

## Cross-Reactivity

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## Assay Applications

Human CFD multiplex assay

	Recommended Concentration	Sample
Multiplex Capture	3-20ug/mL	Rabbit anti-Human CFD mAb(Cat. No.RMK0314)
Multiplex Detection	0.017-2ug/mL	Rabbit anti-Human CFD mAb(Cat. No.RMK0315)
Standard	6.86-5000pg/mL	Recombinant Human CFD Protein

## Validation Data

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Standard Curve Chart

