Rabbit anti-Human CFD mAb(DET)



Catalog No.: RMK0315

Basic Information

Catalog No.

RMK0315

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

-	order@abclonal.com
2	support@abclonal.com
•	www.abclonal.com

Background

This gene encodes a member of the S1, or chymotrypsin, family of serine peptidases. This protease catalyzes the cleavage of factor B, the rate-limiting step of the alternative pathway of complement activation. This protein also functions as an adipokine, a cell signaling protein secreted by adipocytes, which regulates insulin secretion in mice. Mutations in this gene underlie complement factor D deficiency, which is associated with recurrent bacterial meningitis infections in human patients. Alternative splicing of this gene results in multiple transcript variants. At least one of these variants encodes a preproprotein that is proteolytically processed to generate the mature protease.

Immunogen Information

Immunogen

Recombinant Human CFD Protein

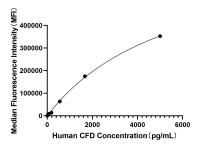
Cross-Reactivity

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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



Standard Curve Chart