

# Rabbit anti- Human Complement Factor D mAb(DET)

**Catalog No.: RMK0177**

## Basic Information

**Catalog No.**  
RMK0177

**Category**  
Elisa Antibody Kit

**Application**  
ELISA

## Product Information

**Ig Type**  
Rabbit IgG


**Purification**  
Affinity purification


**Endotoxin Level**

**Storage**  
This antibody can be stored at 2°C-8°C for one month without detectable loss of activity. Antibody products are stable for twelve months from date of receipt when stored at -20°C to -80°C.  
Preservative 0.05% ProClin 300.  
**Avoid repeated freeze-thaw cycles.**

**Formulation**  
Supplied as a 0.2µm filtered solution in PBS with 0.05% ProClin 300, PH 7.4.

## Contact

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## Background

Factor D cleaves factor B when the latter is complexed with factor C3b, activating the C3bb complex, which then becomes the C3 convertase of the alternate pathway. Its function is homologous to that of C1s in the classical pathway.

## Immunogen Information

**Immunogen**  
Recombinant Human Complement Factor D

## Cross-Reactivity

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## Assay Applications

Human Complement Factor D Sandwich ELISA Immunoassay

	Recommended Concentration	Sample
ELISA Capture	0.5-2µg/mL	Rabbit anti-Human Complement Factor D mAb(CAP)(Cat. No.RMK0176)
ELISA Detection	0.033-0.133µg/mL	Rabbit anti-Human Complement Factor D mAb(DET)(Cat. No.RMK0177)
Standard	7.81-500pg/mL	Recombinant Human Complement Factor D Protein(Cat. No.RP01367)