

# Biotinylated Rabbit anti-Human IgG(Total) mAb

**Catalog No.:** RMK0010B

## Basic Information

**Catalog No.**  
RMK0010B

**Catagory**  
Elisa Antibody Kit

**Application**  
ELISA

## Product Information

**Ig Type**  
Rabbit IgG

**Purification**  
Affinity purification

**Endotoxin Level**  
N/A

**Storage**  
Store at -20°C.  
**Avoid repeated freeze-thaw cycles.**

**Formulation**  
Supplied as a 0.2 µm filtered solution in PBS with 0.05% Proclin 300, pH 7.3.

## Contact

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## Background

Predicted to enable antigen binding activity and immunoglobulin receptor binding activity. Predicted to be involved in several processes, including activation of immune response; defense response to other organism; and phagocytosis. Predicted to act upstream of or within several processes, including immunoglobulin mediated immune response; positive regulation of hypersensitivity; and positive regulation of phagocytosis. Located in extracellular space.

## Immunogen Information

**Immunogen**  
Recombinant Human IgG Fc region

## Cross-Reactivity

No cross-reactivity in ELISA assay with recombinant Rabbit IgG, Mouse IgG(H+L), Rat IgG, Mouse IgG (Total)

## Assay Applications

Human IgG Sandwich Immunoassay

	Recommended Concentration	Sample
ELISA Capture	0.5-2 µg/mL	Rabbit anti-Human IgG(Total) mAb (Cat. No. RMK0009)
ELISA Detection	0.01-0.025 µg/mL	Rabbit anti-Human IgG(Total) mAb (Cat. No. RMK0010)
Standard	0.78-50 ng/mL	Native Human IgG