# www.abclonal.com

**ABclonal** 

# Rabbit anti-Human IgG(Total) mAb(DET)

Catalog No.: RMK0010

### **Basic Information**

# Catalog No.

RMK0010

#### Catagory

Elisa Antibody Kit

#### **Application**

ELISA

#### **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 with 0.05%ProClin 300.PH 7.4.

### **Contact**

•	order@abclonal.com
6	support@abclonal.com
•	www.abclonal.com

# **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

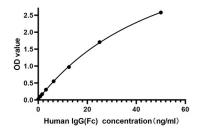
# **Cross-Reactivity**

No cross-reactivity in ELISA assay with recombinant Rabbit  $IgG[TRITC\ Goat\ Anti-Mouse\ IgG(H+L)]Rat\ IgG\ [Mouse\ IgG(Total)]$ 

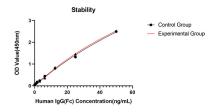
# **Assay Applications**

Human IgG Sandwich ELISA Immunoassay

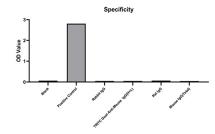
	Recommended Concentration	Sample
ELISA Capture	0.5-2ug/mL	Rabbit anti-Human IgG(Total) mAb(CAP)(Cat. No.RMK0009)
ELISA Detection	0.01-0.025ug/mL	Rabbit anti-Human IgG(Total) mAb (DET)(Cat. No.RMK0010)
Standard	0.78-50ng/mL	Native Human IgG



This standard curve is only for demonstration purposes. A standard curve should be generated for each assay.



Placed at  $37^{\circ}\text{C}$  for 3 days, the stability of the standard curve all conformto CV <10%.



No significant cross-reactivity or interference was observed.