# ABclonal www.abclonal.com

# HRP conjugated Rabbit Anti-Human IgG2 (Fc) mAb

Catalog No.: AS125

#### **Basic Information**

#### **Observed MW**

Refer to figures

#### **Calculated MW**

#### Category

Secondary antibody

# **Applications**

**ELISA** 

#### **Cross-Reactivity**

Human(recombinant)

#### CloneNo number

ARC68765-HRP

### Conjugate

HRP

# **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. Located in extracellular space.

## **Recommended Dilutions**

**ELISA** 

1:5000-1:10000

# **Immunogen Information**

Gene ID 3501 Swiss Prot

P01859

#### **Immunogen**

Recombinant protein (or fragment). This information is considered to be commercially sensitive.

#### **Synonyms**

IgG2

#### **Contact**

<u>a</u>		400-999-6126
$\bowtie$		cn.market@abclonal.com.cn
$\odot$	1	www.abclonal.com.cn

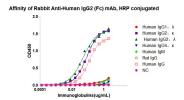
#### **Product Information**

SourceIsotypePurificationRabbitIgGAffinity purification

#### Storage

Store at -20°C. Avoid freeze / thaw cycles.

Buffer: PBS containing 50% glycerol and 0.05% BSA, preserved with proclin300 or sodium azide (as specified on the Certificate of Analysis), pH 7.3.



Dose response curve of HRP conjugated Rabbit Anti-Human IgG2 (Fc) mAb measured by ELISA. 1  $\mu g/mL$  of various immunoglobulins were coated to 384-well plate., blank wells without protein were used as negative control (NC). The coated plate was blocked and subsequently incubated with 25  $\mu$ L of HRP conjugated Rabbit Anti-Human IgG2 (Fc) mAb in a 2 fold serial dilution from 2  $\mu$ g/mL to 6.1\*10^-5 pg/mL, incubation was performed at room temperature for 1 hour. The ELISA result demonstrated that Rabbit Rabbit Anti-Human IgG2 (Fc) has highly specific recognition of Human IgG2∏Human IgG while no or minimal cross reactivity to Human IgG1 $\square$ Human IgG4 $\square$ Human IgM∏Rat IgG.