

HRP-conjugated Rabbit anti-Human IgA (Fc) mAb

Catalog No.: AS103

2 Publications

Basic Information

Observed MW

Calculated MW

Category

Secondary antibody

Applications

ELISA

Cross-Reactivity

Human

CloneNo number

ARC60386-HRP

Conjugate

HRP

Background

Recommended Dilutions

ELISA 1:5000-1:10000

Immunogen Information

Gene ID

Swiss Prot

P01876

Immunogen

This information is considered to be commercially sensitive.

Synonyms

Contact

 | 400-999-6126

 | cn.market@abclonal.com.cn

 | www.abclonal.com.cn

Product Information

Source

Rabbit

Isotype

IgG

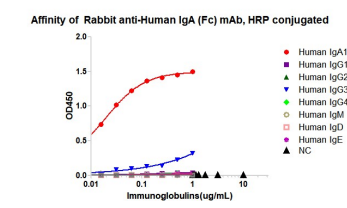
Purification

Affinity 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 IgA (Fc) mAb measured by ELISA. 1 $\mu\text{g/mL}$ 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 μL of HRP conjugated Rabbit anti-Human IgA (Fc) mAb in a 2 fold serial dilution from 1 $\mu\text{g/mL}$ to 7.8×10^{-3} pg/mL , incubation was performed at room temperature for 1 hour. The ELISA result demonstrated that Rabbit Anti-Human IgG4 has highly specific recognition of Human IgA (Fc) while no or minimal cross reactivity to Human IgG1 Human IgG2 Human IgG3 Human IgG4 Human IgM Human IgE Human IgD.