

HRP-conjugated Rabbit anti-Human IgG4 mAb

Catalog NO.: AS102

Basic Information

Observed MW

Calculated MW

Category

Secondary Antibodies

Applications

ELISA

Cross-Reactivity

Human

Conjugation

HRP

Clone number

ARC60037-02-HRP

Background

Recommended Dilutions

ELISA

1:5000-1:10000

Immunogen Information

Gene ID

Swiss Prot

P01861

Immunogen

This information is considered to be commercially sensitive.

Synonyms

Contact

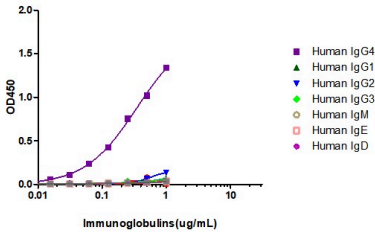
Product Information

✉		order@abclonal.com
✉		service@abclonal.com
✉		www.abclonal.com

Source	Isotype	Purification
Rabbit	IgG	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.		

Validation Data

Affinity of Rabbit Anti-Human IgG4 mAb, HRP conjugated



Dose response curve of HRP conjugated Rabbit Anti-Human IgG4 mAb measured by ELISA. 1 µg/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 IgG4 mAb in a 2 fold serial dilution from 1 µg/mL to 7.8*10^-3 pg/mL, incubation was performed at room temperature for 1 hour. The ELISA result demonstrated that Rabbit Rabbit Anti-Human IgG4 has highly specific recognition of Human IgG4 while no or minimal cross reactivity to Human IgG1、Human IgG2、Human IgG3、Human IgM、Human IgE、Human IgD.

