

HRP-conjugated Rabbit anti-Human IgM mAb

Catalog No.: AS111

Basic Information

Observed MW

Refer to figures

Calculated MW

Category

Secondary antibody

Applications

ELISA

Cross-Reactivity

CloneNo number

ARC63173-02-HRP

Background

Recommended Dilutions

ELISA 1:5000-1:10000

Immunogen Information

Gene ID

Swiss Prot

Immunogen

Synonyms

Contact

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🌐 | www.abclonal.com.cn

Product Information

Source

Isotype

Purification

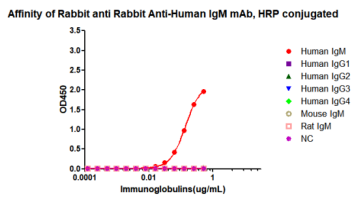
Rabbit

Storage

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

Buffer: PBS with 0.05% proclin300,0.05% BSA,50% glycerol,pH7.3.

Validation Data



Dose response curve of HRP conjugated Human IgM 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 IgM mAb in a 3 fold serial dilution from 0.5 µg/mL to 3.05×10^{-2} pg/mL, incubation was performed at room temperature for 1 hour. The ELISA result demonstrated that Rabbit anti-Human IgM mAb has highly specific recognition of Human IgM while no or minimal cross reactivity to Human IgG1 Human IgG2 Human IgG3 Human IgG4 Mouse IgM Rat IgM.