

# Rabbit anti-Mouse IgA mAb

**Catalog No.:** RMK0509

## Basic Information

**Catalog No.**  
RMK0509

**Catagory**  
Elisa Antibody Kit

**Application**  
ELISA

## Product Information

**Ig Type**  
Rabbit IgG

**Purification**  
Affinity purification

**Endotoxin Level**

**Storage**  
Store at -20°C.  
**Avoid repeated freeze-thaw cycles.**

**Formulation**  
Supplied as a 0.2µm filtered solution in PBS with 0.05% Proclin300, PH 7.4.

## Contact

 | order@abclonal.com

 | support@abclonal.com

 | www.abclonal.com

## Background

## Immunogen Information

**Immunogen**  
Recombinant fusion protein containing a sequence corresponding to amino acids 99-344 of mouse IgA.

## Cross-Reactivity

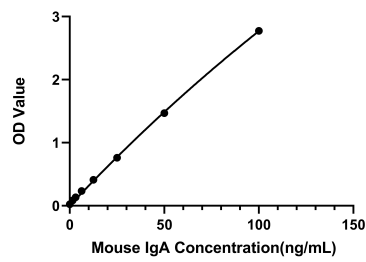
No cross-reactivity in ELISA with recombinant Human IgM, Human IgA, Mouse IgM, Mouse IgE, Rat IgA, Rat IgM

## Assay Applications

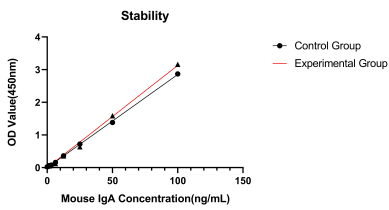
Mouse IgA Sandwich Immunoassay

|       |           | Recommended Concentration | Sample                                      |
|-------|-----------|---------------------------|---------------------------------------------|
| ELISA | Capture   | 2-8ug/mL                  | Rabbit anti-Mouse IgA mAb(Cat. No.RMK0509)  |
|       | Detection | 0.005-0.02ug/mL           | Rabbit anti-Mouse IgA mAb(Cat. No. RMK0510) |
|       | Standard  | 1.56-100ng/mL             | Recombinant Mouse IgA Protein               |

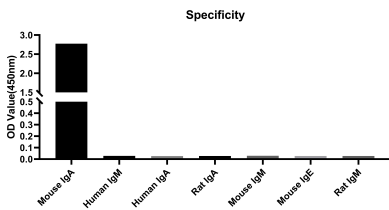
Validation Data



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



Placed at 37°C for 7 days, the stability of the standard curve all conform to CV <10%.



No significant cross-reactivity or interference was observed.