

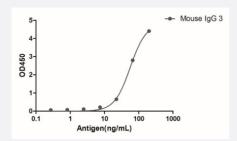
NanoAb™

RecomAb™

# Mouse IgG3 Fc Gamma fragment VHH recombinant monoclonal antibody (Biotin)

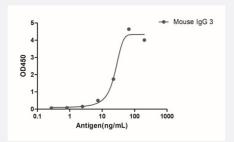
Catalog # RAB07145 Size 100 ug

## **Applications**



### Enzyme-linked Immunoabsorbent Assay

A titer ELISA of mouse IgG3. The plate was coated with different amounts of mouse IgG3. Mouse VHH IgG3 Fc Gamma Goat IgG Fc fusion recombinant monoclonal antibody (Biotin) (Cat # RAB07145) was used as the primary antibody at 1:10000 and streptavidin (HRP) (Cat # RAB07268) as the secondary antibody.



#### Enzyme-linked Immunoabsorbent Assay

ELISA of specificity for different species of IgG. The plate was coated with 2ug/ml of different IgG. Mouse VHH IgG3 Fc Gamma Goat IgG Fc fusion recombinant monoclonal antibody (Biotin) (Cat # RAB07145) was used as the primary antibody at 1:1000 and streptavidin (HRP) (Cat # RAB07268) as the secondary antibody.

| Specification       |  |
|---------------------|--|
| Product Description | Alpaca VHH recombinant monoclonal antibody raised against mouse IgG3.  The antibody is conjugated with biotin. |
| Antibody Species    | Alpaca   |
| Immunogen           | Recombinant Fc region of mouse IgG3  |
| Reactivity          | Mouse  |
| Specificity         | Mouse IgG3 (Fcγ fragment specific)   |



#### **Product Information**

| Form                | Liquid  |
|---------------------|---|
| Conjugation         | Biotin  |
| Purification        | Protein A   |
| Isotype             | Goat IgG Fc   |
| Recommend Usage     | ELISA (1:5000-1:20000)  |
|                     | Western Blot (1:5000-1:20000)   |
|                     | The optimal working dilution should be determined by the end user.      |
| Storage Buffer      | In 10 mM PBS, pH 7.5 (0.05% sucrose, 0.1% trehalose, 0.01% proclin 300) |
| Storage Instruction | Store at -20°C.   |
|                     | Aliquot to avoid repeated freezing and thawing.                         |
|                     |   |

# **Applications**

- Western Blot
- Enzyme-linked Immunoabsorbent Assay

A titer ELISA of mouse IgG3. The plate was coated with different amounts of mouse IgG3. Mouse VHH IgG3 Fc Gamma Goat IgG Fc fusion recombinant monoclonal antibody (Biotin) (Cat # RAB07145) was used as the primary antibody at 1:10000 and streptavidin (HRP) (Cat # RAB07268) as the secondary antibody.

Enzyme-linked Immunoabsorbent Assay

ELISA of specificity for different species of IgG. The plate was coated with 2ug/ml of different IgG. Mouse VHH IgG3 Fc Gamma Goat IgG Fc fusion recombinant monoclonal antibody (Biotin) (Cat # RAB07145) was used as the primary antibody at 1:1000 and streptavidin (HRP) (Cat # RAB07268) as the secondary antibody.