

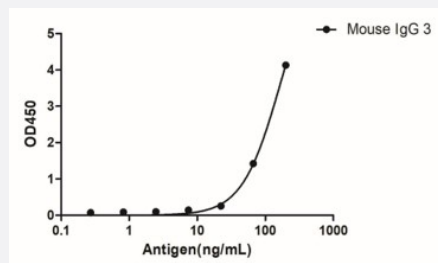
NanoAb™

RecomAb™

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

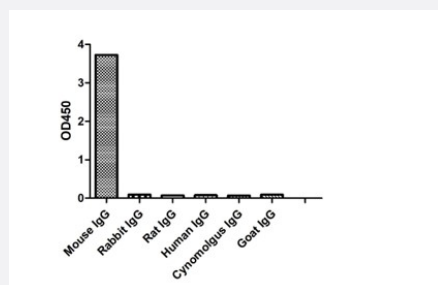
Catalog # RAB07109 Size 100 ug

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 recombinant monoclonal antibody (Biotin) (Cat # RAB07109) 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 recombinant monoclonal antibody (Biotin) (Cat # RAB07109) 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 Fc region of 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)

Form	Liquid
Conjugation	Biotin
Purification	Protein A
Isotype	Alpaca IgG2b/2c
Recommend Usage	ELISA (1:5000-1:20000) Immunoprecipitation (1-2ug) Surface Plasmon Resonance 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

- Immunoprecipitation

- 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 recombinant monoclonal antibody (Biotin) (Cat # RAB07109) 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 recombinant monoclonal antibody (Biotin) (Cat # RAB07109) was used as the primary antibody at 1:1000 and streptavidin (HRP) (Cat # RAB07268) as the secondary antibody.

- Surface Plasmon Resonance