

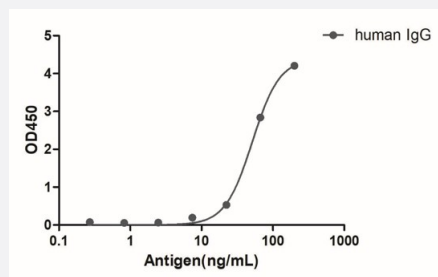
NanoAb™

RecomAb™

Human IgG Fc Gamma fragment VHH recombinant monoclonal antibody (Biotin)

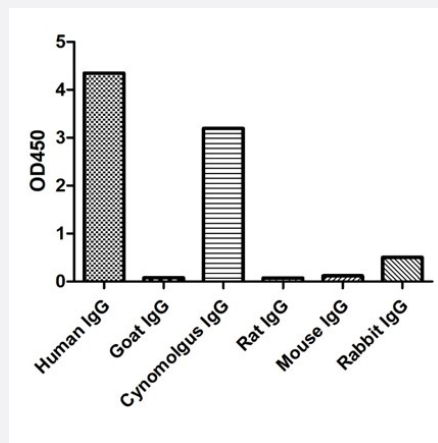
Catalog # RAB07157 Size 100 ug

Applications



Enzyme-linked Immunoabsorbent Assay

A titer ELISA of human IgG. The plate was coated with different amounts of human IgG. Human VHH IgG Fc Gamma recombinant monoclonal antibody (Biotin) (Cat # RAB07157) 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. Human VHH IgG Fc Gamma recombinant monoclonal antibody (Biotin) (Cat # RAB07157) 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 human IgG.
The antibody is conjugated with biotin.

Antibody Species

Alpaca

Immunogen

Recombinant Fc region of human IgG

Reactivity	Human
Specificity	Human IgG (Fcγ fragment specific)
Form	Liquid
Conjugation	Biotin
Purification	Protein A
Isotype	Alpaca IgG2b/2c
Recommend Usage	ELISA (1:10000-1:50000) Immunoprecipitation (1-2ug) Surface Plasmon Resonance Western Blot (1:10000-1:50000) 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 human IgG. The plate was coated with different amounts of human IgG. Human VHH IgG Fc Gamma recombinant monoclonal antibody (Biotin) (Cat # RAB07157) 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. Human VHH IgG Fc Gamma recombinant monoclonal antibody (Biotin) (Cat # RAB07157) was used as the primary antibody at 1:1000 and streptavidin (HRP) (Cat # RAB07268) as the secondary antibody.

- Surface Plasmon Resonance