

Anti-GPA33 antibody



Catalog Number: 103620

Product name

Anti-GPA33 antibody

Immunogen

[Mouse GPA33 \(His Tag\) recombinant protein](#)

Specificity

Mouse GPA33

Antibody description

Rabbit polyclonal to GPA33

Preparation

Produced in rabbits immunized with purified, recombinant Mouse GPA33 (rM GPA33; NP_067623.1; Met 1-Ile 235). GPA33 specific IgG was purified by Mouse GPA33 affinity chromatography.

Formulation

0.2 µm filtered solution in PBS with 5% trehalose

Storage

This antibody can be stored at 2°C-8°C for one month without detectable loss of activity. Antibody products are stable for twelve months from date of receipt when stored at -20°C to -80°C.

Preservative-Free.

Sodium azide is recommended to avoid contamination (final concentration 0.05%-0.1%). It is toxic to cells and should be disposed of properly. Avoid repeated freeze-thaw cycles.

Clonality

Polyclonal

Ig Type

Rabbit IgG

Applications

ELISA, WB, IHC-P

Dilutions

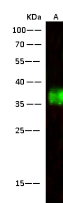
WB: 5-10 µg/ml

ELISA: 0.1-0.2 µg/mL

This antibody can be used at 0.1-0.2 µg/mL with the appropriate secondary reagents to detect Mouse GPA33. The detection limit for Mouse GPA33 is approximately 0.00245 ng/well.

IHC-P: 0.1-2 µg/mL

Validations



Lanes	A
Items	
Sample (Membrane, Lysate)	HT-29
Sample Volume (µg/lane)	30
Gel	13% SDS-PAGE reducing gel
Recommended Concentration	5-10 µg/ml
Secondary Antibody	Dylight 800-labeled Antibody to Rabbit IgG (H+L), at 1:5000 dilution. Developed using Odyssey imaging system.
Explanation	Predicted band size : 36 kDa Observed band size : 36 kDa

GPA33 Antibody, Rabbit PAb, Antigen Affinity Purified, Western blot



GPA33 Antibody, Rabbit PAb, Antigen Affinity Purified, Immunohistochemistry

Immunochemical staining of mouse GPA33 in mouse small intestine with rabbit polyclonal antibody (0.5 µg/mL, formalin-fixed paraffin

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embedded sections).