

Datasheet for ABIN4955852

Recombinant Goat anti-Mouse IgG Antibody

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1 Image

Overview

Quantity:	50 µg
Target:	IgG
Reactivity:	Mouse
Host:	Goat
Antibody Type:	Recombinant Antibody
Clonality:	Monoclonal

Product Details

Immunogen:	Mouse IgG was used as the immunogen for this recombinant Mouse IgG Fab antibody.
Clone:	RMG05
Isotype:	IgG
Fragment:	Fab fragment
Characteristics:	This recombinant Mouse IgG Fab antibody reacts to the Fab region of Mouse IgG, including IgG1, IgG2a, IgG2b, and IgG3. No cross reactivity with IgM, IgA, IgE, human IgG, rat IgG, or rabbit IgG.
Purification:	Protein G purified from animal origin-free supernatant

Target Details

Target:	IgG
Abstract:	IgG Products

Target Details

Target Type: Antibody

Application Details

Application Notes: The stated application concentrations are suggested starting points. Titration of the recombinant Mouse IgG Fab antibody may be required due to differences in protocols and secondary/substrate sensitivity.

1. A pH 6 Citrate buffer or pH 9 Tris/EDTA buffer HIER step is recommended for testing of FFPE tissue sections.\. ELISA: 0.05 µg/mL - 1 µg/mL, Immunocytochemistry: 0.5-2 µg/mL, Immunohistochemistry (FFPE): 0.5-2 µg/mL (1)

Restrictions: For Research Use only

Handling

Buffer: 1 mg/mL in PBS with 50 % Glycerol, 1 % BSA and 0.09 % sodium azide

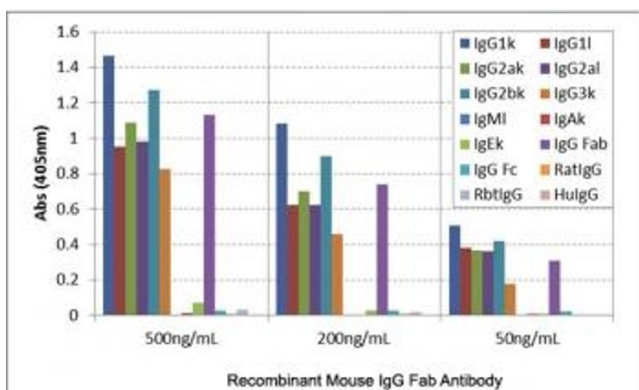
Preservative: Sodium azide

Precaution of Use: This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Storage: -20 °C

Storage Comment: Store the recombinant Mouse IgG Fab antibody at -20 °C.

Images



ELISA

Image 1. ELISA of mouse immunoglobulins shows the recombinant Mouse IgG Fab antibody reacts to the Fab region of mouse IgG1, IgG2a, IgG2b, and IgG3