

Recombinant Goat Anti-Rabbit IgG Fab Antibody- sodium azide free

Catalog No: tcna4753saf



Available Sizes

Size: 100ug



Specifications

Application:

WB (non-reduced), IP, ICC, IHC, FACS, ELISA

Species Reactivity:

Rabbit

Host Species:

Goat

Immunogen / Amino acids:

Rabbit IgG was used as the immunogen for this recombinant Rabbit IgG Fab antibody.

Conjugation:

Purified

Clonality:

Recombinant Goat Monoclonal

Clones:

RMG01

Isotype:

Goat IgG

Form:

Liquid

Storage Buffer:

1 mg/ml in PBS without glycerol/BSA/sodium azide

Recommended Dilution:

ELISA: 0.01ug/ml - 0.5ug/ml

Immunocytochemistry: 0.5-2ug/ml

Immunohistochemistry (FFPE): 0.5-2ug/ml (1)

Western Blot (non-reduced): 0.1-0.5ug/ml The stated application concentrations are suggested starting points.

Titration of the recombinant Rabbit IgG Fab antibody may be required due to differences in protocols and secondary/substrate sensitivity.

1. A pH6 Citrate buffer or pH9 Tris/EDTA buffer HIER step is recommended for testing of FFPE tissue sections.

Storage Instruction:

Store the recombinant Rabbit IgG Fab antibody at -20oC (with glycerol) or aliquot and store at -20oC (without glycerol).

Gene ID:

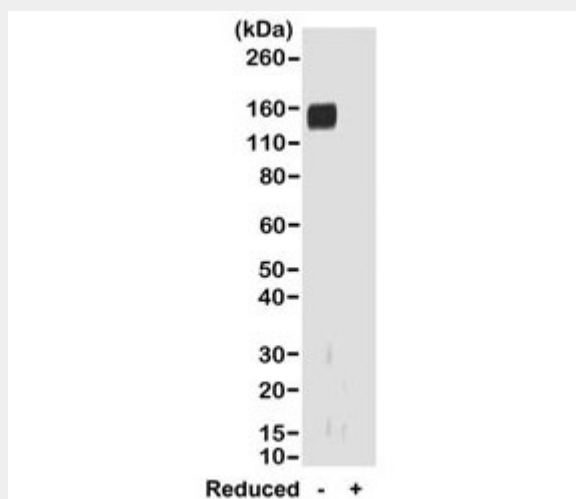
N/A (human);

References

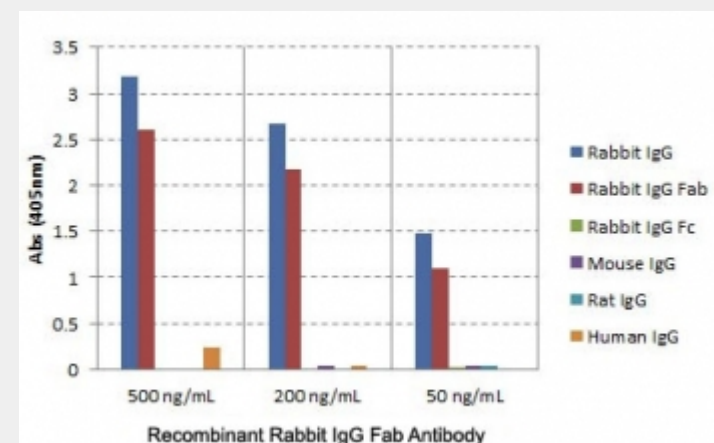
Purified

Product Description

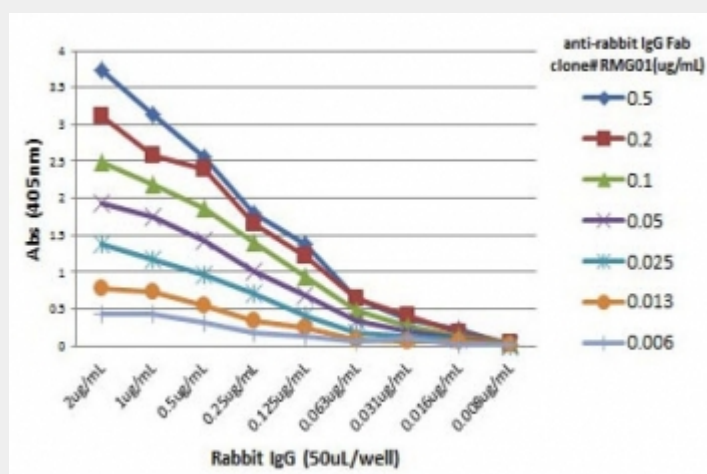
This recombinant Rabbit IgG Fab antibody reacts to the Fab region of Rabbit IgG. No cross reactivity with human/mouse/rat IgG.



Western blot of nonreduced(-) and reduced(+) rabbit IgG (20ng/lane), using 0.2ug/ml of recombinant Rabbit IgG Fab antibody. This antibody reacts to nonreduced rabbit IgG (~150 kDa).



ELISA of IgGs from different species shows the recombinant Rabbit IgG Fab antibody reacts to the Fab region of rabbit IgG; no cross reactivity with human/mouse/rat IgG.



ELISA Titration: the plate was coated with different amounts of rabbit IgG. A serial dilution of the recombinant Rabbit IgG Fab antibody was used as the primary and an alkaline phosphatase conjugated anti-goat IgG as the secondary.

All products are for RESEARCH USE ONLY. Not for diagnostic & therapeutic purposes!