

Recombinant Rabbit Anti-Mouse IgM Antibody- sodium azide free

Catalog No: tcna4751saf



Available Sizes

Size: 100ug



Specifications

Application:

ICC, IHC, IP, FACS, ELISA

Species Reactivity:

Mouse

Host Species:

Rabbit

Immunogen / Amino acids:

Mouse IgM was used as the immunogen for this recombinant Mouse IgM antibody.

Conjugation:

Purified

Clonality:

Recombinant Rabbit Monoclonal

Clones:

RM109

Isotype:

Rabbit IgG

Form:

Liquid

Storage Buffer:

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

Recommended Dilution:

ELISA: 0.005ug/ml - 0.2ug/ml

Immunocytochemistry: 0.5-2ug/ml

Immunohistochemistry (FFPE): 0.5-2ug/ml (1)The stated application concentrations are suggested starting points.

Titration of the recombinant Mouse IgM 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 Mouse IgM antibody at -20oC (with glycerol) or aliquot and store at -20oC (without glycerol).

SwissProt:

P01872

Gene ID:

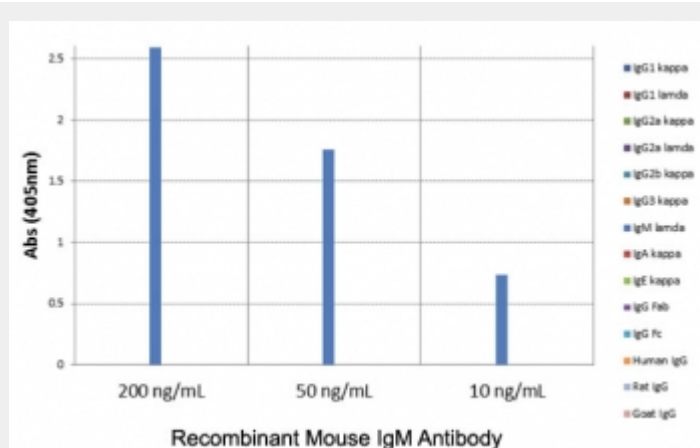
16019 (human);

References

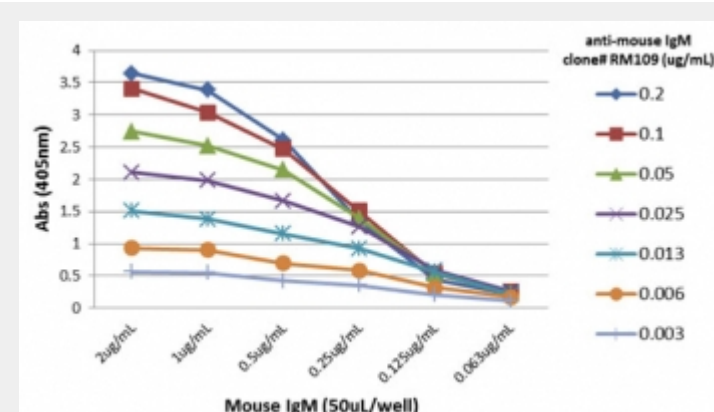
Purified

Product Description

This recombinant Mouse IgM antibody reacts to mIgM. No cross reactivity with IgG1, IgG2a, IgG2b, IgG3, IgA, IgE, human/rat/goat IgG.



ELISA of mouse immunoglobulins shows the recombinant Mouse IgM antibody reacts to mIgM; no cross reactivity with IgG1, IgG2a, IgG2b, IgG3, IgA, IgE, human/rat/goat IgG.



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

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