

Product Datasheet

TGM5 Antibody (orb1238805)

Description

TGM5 Antibody

Species/Host

Rabbit

Reactivity

Human, Mouse, Rat

Conjugation

Unconjugated

Tested

ELISA, IF, IHC-P, WB

Applications

Immunogen

TGM5 antibody was raised against a 19 amino acid synthetic peptide near the carboxy terminus of human TGM5. The immunogen is located within the last 50 amino acids of TGM5.

Target

TGM5

Preservatives

TGM5 Antibody is supplied in PBS containing 0.02% sodium azide.

Form/Appearance

Liquid

Concentration

1 mg/mL

Storage

TGM5 antibody can be stored at 4°C for three months and -20°C, stable for up to one year. As with all antibodies care should be taken to avoid repeated freeze thaw cycles. Antibodies should not be exposed to prolonged high temperatures.

Note

For research use only

Application notes

TGM5 antibody can be used for detection of TGM5 by Western blot at 1 - 2 µg/mL. Antibody can also be used for immunohistochemistry starting at 2.5 µg/mL. For immunofluorescence start at 20 µg/mL. Antibody validated: Western Blot in rat samples; Immunohistochemistry in mouse samples and Immunofluorescence in mouse samples. All other applications and species not yet tested.

Isotype

IgG

Clonality

Polyclonal

Uniprot ID

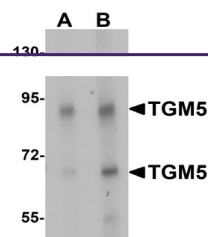
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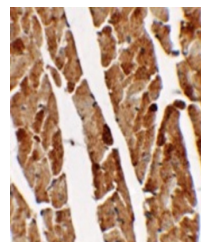
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Dilution Range

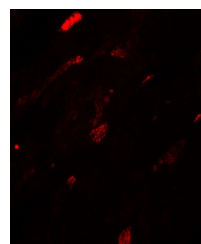
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Western blot analysis of TGM5 in rat heart tissue.



Immunohistochemistry of TGM5 in mouse heart tissue.



Immunofluorescence of TGM5 in mouse heart tissue.