

TGM5 Antibody

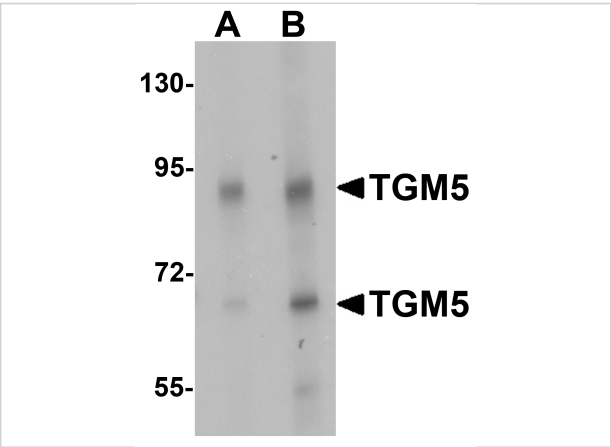
CATALOG NUMBER: 6537

Specifications

Host Species	Rabbit
Species Reactivity	Human, Mouse, Rat
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.
Conjugate	Unconjugated
Tested Applications	ELISA, IF, IHC-P, WB
User Note	Optimal dilutions for each application to be determined by the researcher.
Specificity	TGM5 antibody is predicted to not cross-react with other TGase protein family members. Multiple isoforms of TGM5 are known to exist.

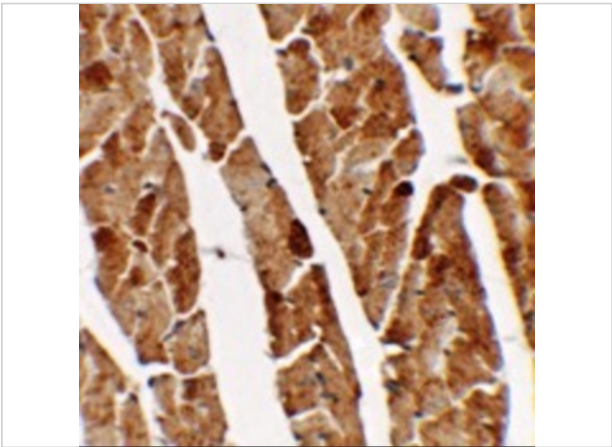
Properties

Purification	TGM5 Antibody is affinity chromatography purified via peptide column.
Clonality	Polyclonal
Isotype	IgG
Physical State	Liquid
Buffer	TGM5 Antibody is supplied in PBS containing 0.02% sodium azide.
Concentration	1 mg/mL
Storage Conditions	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.



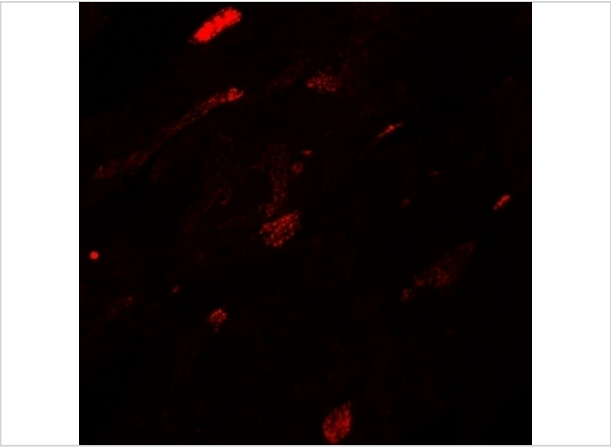
TGM5 Antibody 1

Western blot analysis of TGM5 in rat heart tissue lysate with TGM5 antibody at (A) 1 and (B) 2 μ g/mL.



TGM5 Antibody 2

Immunohistochemistry of TGM5 in mouse heart tissue with TGM5 antibody at 2.5 μ g/mL.



TGM5 Antibody 3

Immunofluorescence of TGM5 in mouse heart tissue with TGM5 antibody at 20 μ g/mL.

Disclaimer

Disclaimer	Optimal dilutions/concentrations should be determined by the end user. The information provided is a guideline for product use. This product is for research use only.
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