

Product Datasheet

Transglutaminase 5 Antibody - BSA Free NBP2-81857

Unit Size: 0.1 mg

Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.

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NBP2-81857**Transglutaminase 5 Antibody - BSA Free****Product Information**

Unit Size	0.1 mg
Concentration	1 mg/ml
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Polyclonal
Preservative	0.02% Sodium Azide
Isotype	IgG
Purity	Peptide affinity purified
Buffer	PBS

Product Description

Description	Novus Biologicals Rabbit Transglutaminase 5 Antibody - BSA Free (NBP2-81857) is a polyclonal antibody validated for use in IHC, WB, ELISA and ICC/IF. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Rabbit
Gene ID	9333
Gene Symbol	TGM5
Species	Human, Mouse, Rat
Specificity/Sensitivity	Transglutaminase 5 antibody is predicted to not cross-react with other TGase protein family members. Multiple isoforms of Transglutaminase 5 are known to exist.
Immunogen	Transglutaminase 5 antibody was raised against a 19 amino acid synthetic peptide near the carboxy terminus of human Transglutaminase 5. The immunogen is located within the last 50 amino acids of Transglutaminase 5. Amino Acid Sequence: NMRSNKFKDIKGYRNVYVD

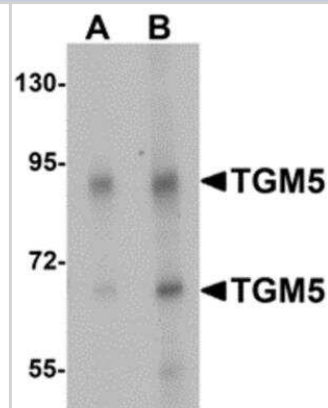
Product Application Details

Applications	Western Blot, Immunohistochemistry-Paraffin, ELISA, Immunocytochemistry/Immunofluorescence, Immunohistochemistry
Recommended Dilutions	Western Blot 1-2 ug/ml, ELISA, Immunohistochemistry 2.5 ug/ml, Immunocytochemistry/ Immunofluorescence 20 ug/ml, Immunohistochemistry-Paraffin

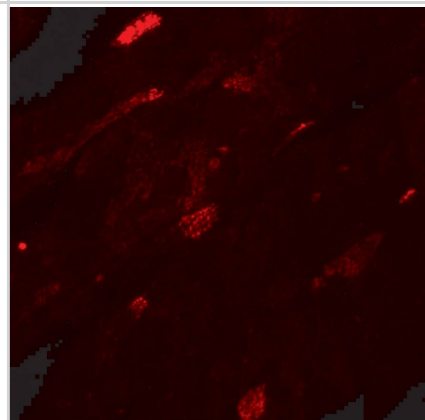


Images

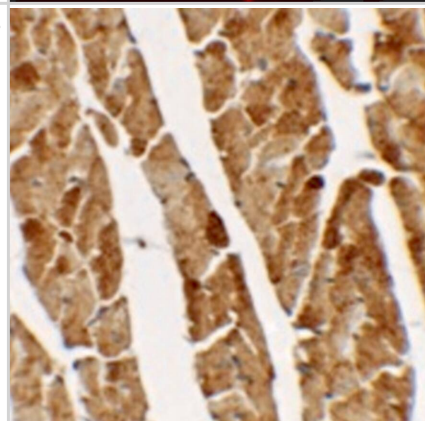
Western Blot: Transglutaminase 5 Antibody [NBP2-81857] - Analysis of Transglutaminase 5 A in rat heart tissue lysate with Transglutaminase 5 antibody at (A) 1 and (B) 2 ug/ml.



Immunocytochemistry/ Immunofluorescence: Transglutaminase 5 Antibody - BSA Free [NBP2-81857] - Immunofluorescence of Transglutaminase 5 in mouse heart tissue with Transglutaminase 5 antibody at 20 u/mL.



Immunohistochemistry: Transglutaminase 5 Antibody - BSA Free [NBP2-81857] - Immunohistochemistry of Transglutaminase 5 in mouse heart tissue with Transglutaminase 5 antibody at 2.5 ug/mL.





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Products Related to NBP2-81857

HAF008	Goat anti-Rabbit IgG Secondary Antibody [HRP]
NB7160	Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]
NBP2-24891	Rabbit IgG Isotype Control
H00009333-Q01-10ug	Recombinant Human Transglutaminase 5 GST (N-Term) Protein

Limitations

This product is for research use only and is not approved for use in humans or in clinical diagnosis. Primary Antibodies are guaranteed for 1 year from date of receipt.

For more information on our 100% guarantee, please visit www.novusbio.com/guarantee

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