

Product Datasheet

NNT Antibody NBP1-32109

Unit Size: 0.1 ml

Aliquot and store at -20C or -80C. Avoid freeze-thaw cycles.

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NBP1-32109**NNT Antibody****Product Information**

Unit Size	0.1 ml
Concentration	Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services.
Storage	Aliquot and store at -20C or -80C. Avoid freeze-thaw cycles.
Clonality	Polyclonal
Preservative	0.025% Proclin 300
Isotype	IgG
Purity	Antigen Affinity-purified
Buffer	PBS (pH 7), 20% Glycerol, 1% BSA
Target Molecular Weight	114 kDa

Product Description

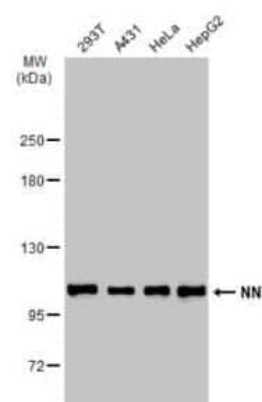
Description	Novus Biologicals Rabbit NNT Antibody (NBP1-32109) is a polyclonal antibody validated for use in IHC, WB and ICC/IF. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Rabbit
Gene ID	23530
Gene Symbol	NNT
Species	Human, Mouse, Rat
Reactivity Notes	Immunogen displays the following percentage of sequence identity for non-tested species: Zebrafish (88%), Xenopus laevis (93%).
Immunogen	Recombinant protein encompassing a sequence within the C-terminus region of human NNT. The exact sequence is proprietary.

Product Application Details

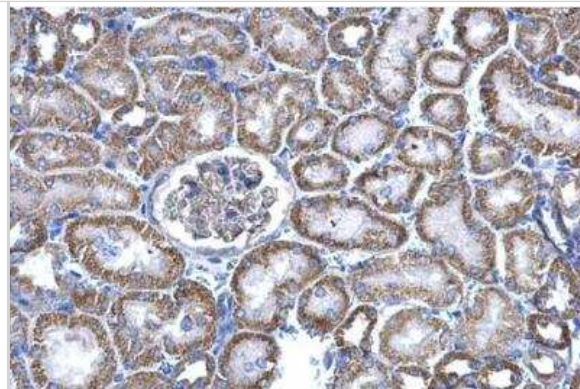
Applications	Western Blot, Immunohistochemistry-Paraffin, Immunocytochemistry/Immunofluorescence, Immunohistochemistry
Recommended Dilutions	Western Blot 1:500-1:3000, Immunohistochemistry 1:100-1:1000, Immunocytochemistry/ Immunofluorescence 1:100-1:1000, Immunohistochemistry-Paraffin 1:100-1:1000

Images

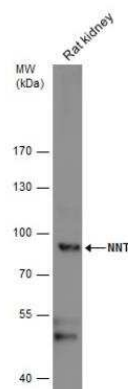
Western Blot: NNT Antibody [NBP1-32109] - Various whole cell extracts (30 ug) were separated by 5% SDS-PAGE, and the membrane was blotted with NNT antibody diluted at 1:1000. The HRP-conjugated anti-rabbit IgG antibody (NBP2-19301) was used to detect the primary antibody.



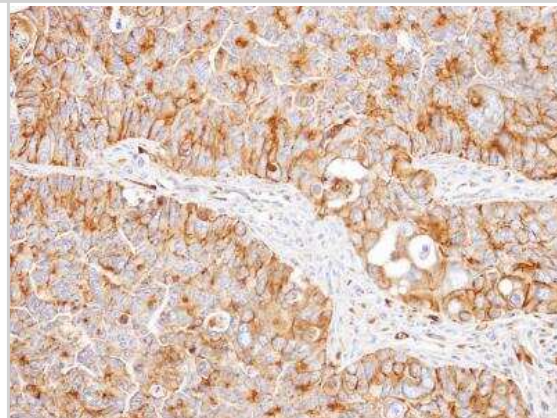
Immunohistochemistry-Paraffin: NNT Antibody [NBP1-32109] - Mouse kidney. NNT antibody dilution: 1:500. Antigen Retrieval: Trilogy™ (EDTA based, pH 8.0) buffer, 15min.



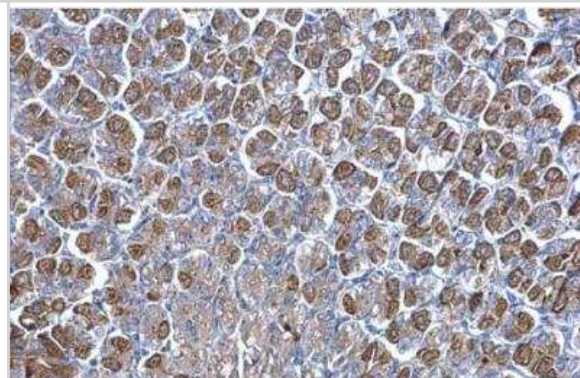
Western Blot: NNT Antibody [NBP1-32109] - Rat tissue extract (50 ug) was separated by 7.5% SDS-PAGE, and the membrane was blotted with NNT antibody diluted at 1:1000.



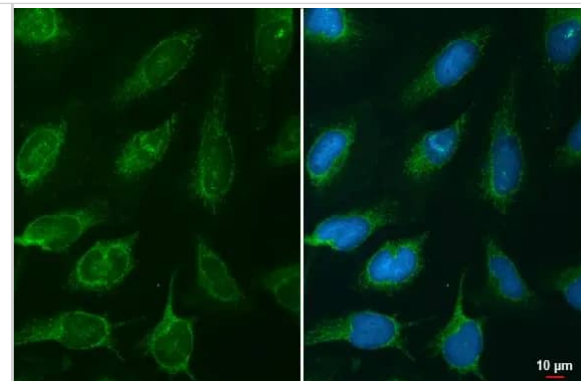
Immunohistochemistry-Paraffin: NNT Antibody [NBP1-32109] - SW480 xenograft, using NNT antibody at 1:100 dilution. Antigen Retrieval: Trilogy™ (EDTA based, pH 8.0) buffer, 15min.



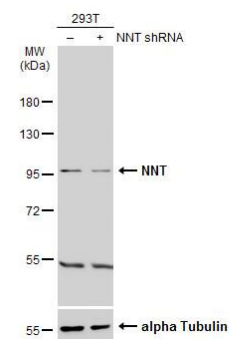
Immunohistochemistry-Paraffin: NNT Antibody [NBP1-32109] - Mouse stomach. NNT antibody dilution: 1:500. Antigen Retrieval: Trilogy™ (EDTA based, pH 8.0) buffer, 15min.



Immunocytochemistry/ Immunofluorescence: NNT Antibody [NBP1-32109] - NNT antibody detects NNT protein at mitochondria by immunofluorescent analysis. Sample: HeLa cells were fixed in ice-cold MeOH for 5 min. Green: NNT stained by NNT antibody (NBP1-32109) diluted at 1:500.



Western Blot: NNT Antibody [NBP1-32109] - Non-transfected (–) and transfected (+) 293T whole cell extracts (30 ug) were separated by 7.5% SDS-PAGE, and the membrane was blotted with NNT antibody diluted at 1:500. The HRP-conjugated anti-rabbit IgG antibody was used to detect the primary antibody.



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Products Related to NBP1-32109

HAF008	Goat anti-Rabbit IgG Secondary Antibody [HRP]
NB7160	Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]
NBP2-24891	Rabbit IgG Isotype Control
H00023530-P01-10ug	Recombinant Human NNT 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.

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