

Product Datasheet

N-Acetylmannosamine Kinase/GNE Antibody - BSA Free NBP1-81621

Unit Size: 0.1 ml

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

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Updated 12/2/2025 v.20.1

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NBP1-81621**N-Acetylmannosamine Kinase/GNE Antibody - BSA Free**

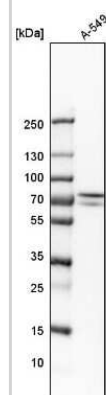
Product Information	
Unit Size	0.1 ml
Concentration	Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services.
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Polyclonal
Preservative	0.02% Sodium Azide
Isotype	IgG
Purity	Affinity purified
Buffer	PBS (pH 7.2) and 40% Glycerol

Product Description	
Description	Novus Biologicals Rabbit N-Acetylmannosamine Kinase/GNE Antibody - BSA Free (NBP1-81621) 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	10020
Gene Symbol	GNE
Species	Human
Immunogen	This antibody was developed against Recombinant Protein corresponding to amino acids: VFPDQFIQLVAHAGCMIGNSSCGVREVGAFGTPVINLGTRQIGRETGENVLHVR DADTQDKILQALHLQFGKQYPCSKIYGDGNAVPRILKFLKSIDLQEPLQKKFCFP PVKENISQDIDHILETLSALAVDLGGTNLRVA

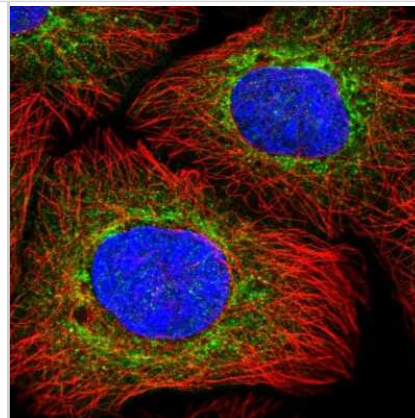
Product Application Details	
Applications	Western Blot, Immunohistochemistry-Paraffin, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry
Recommended Dilutions	Western Blot 0.04-0.4 ug/ml, Immunohistochemistry 1:50 - 1:200, Immunocytochemistry/ Immunofluorescence 0.25-2 ug/ml, Immunohistochemistry-Paraffin 1:50 - 1:200
Application Notes	For IHC-Paraffin, HIER pH 6 retrieval is recommended. ICC/IF, Fixation Permeabilization: Use PFA/Triton X-100.

Images

Western Blot: N-Acetylmannosamine Kinase/GNE Antibody [NBP1-81621] - Analysis in human cell line A-549.



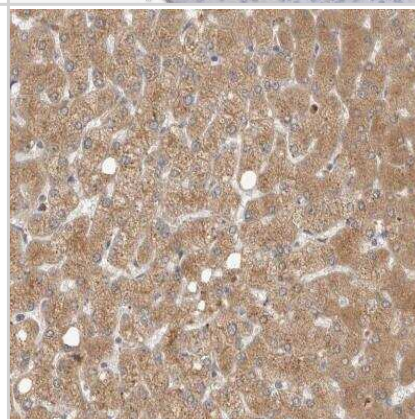
Immunocytochemistry/Immunofluorescence: N-Acetylmannosamine Kinase/GNE Antibody [NBP1-81621] - Immunofluorescent staining of human cell line A-431 shows localization to cytosol & mitochondria. Antibody staining is shown in green.



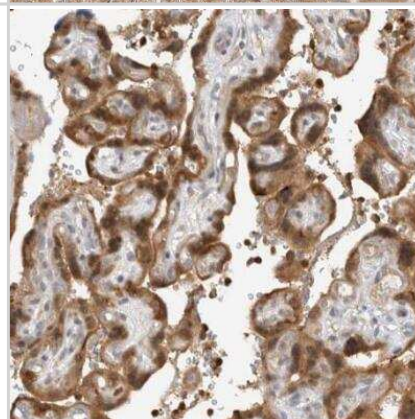
Immunohistochemistry-Paraffin: N-Acetylmannosamine Kinase/GNE Antibody [NBP1-81621] - Staining of human skin shows no positivity in squamous epithelial cells as expected.



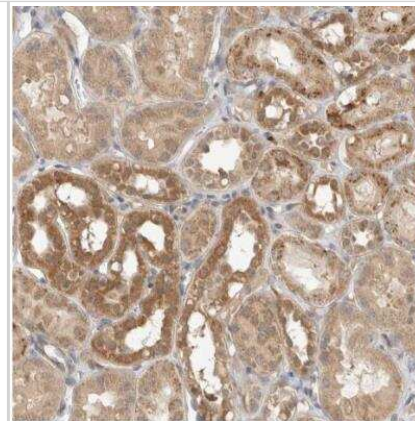
Immunohistochemistry-Paraffin: N-Acetylmannosamine Kinase/GNE Antibody [NBP1-81621] - Staining of human liver shows moderate cytoplasmic positivity in hepatocytes.



Immunohistochemistry-Paraffin: N-Acetylmannosamine Kinase/GNE Antibody [NBP1-81621] - Staining of human placenta shows strong cytoplasmic positivity in trophoblastic cells.



Immunohistochemistry-Paraffin: N-Acetylmannosamine Kinase/GNE Antibody [NBP1-81621] - Staining of human kidney shows moderate cytoplasmic positivity in cells in tubules.





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Products Related to NBP1-81621

NBP1-81621PEP	N-Acetylmannosamine Kinase/GNE Recombinant Protein Antigen
NBP2-33376H	Blue Marker Antibody (6F4-F6) [HRP]
HAF008	Goat anti-Rabbit IgG Secondary Antibody [HRP]
NB7160	Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]
NBP2-24891	Rabbit IgG Isotype Control

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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