

Product Datasheet

Glypican 4 Antibody - BSA Free NBP1-87697

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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NBP1-87697

Glypican 4 Antibody - BSA Free

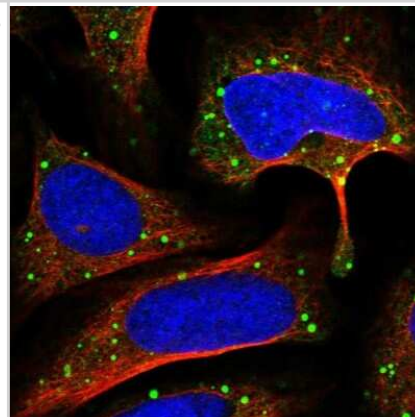
Product Information	
Unit Size	0.1 ml
Concentration	Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services.
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Polyclonal
Preservative	0.02% Sodium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

Product Description	
Description	Novus Biologicals Rabbit Glypican 4 Antibody - BSA Free (NBP1-87697) is a polyclonal antibody validated for use in IHC and ICC/IF. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Rabbit
Gene ID	2239
Gene Symbol	GPC4
Species	Human
Immunogen	This antibody was developed against Recombinant Protein corresponding to amino acids: SKMKNAYNGNDVDFDISDESSGEGSGSGCEYQQCPSEFDYNATDHAGKSA NEKADSAGVR

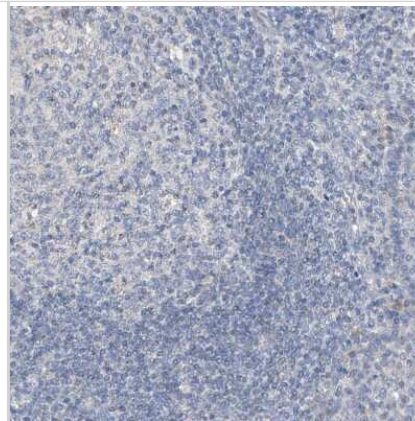
Product Application Details	
Applications	Immunohistochemistry-Paraffin, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry
Recommended Dilutions	Immunohistochemistry 1:20 - 1:50, Immunocytochemistry/ Immunofluorescence 0.25-2 ug/ml, Immunohistochemistry-Paraffin 1:20 - 1:50
Application Notes	For IHC-Paraffin, HIER pH 6 retrieval is recommended. ICC/IF Fixation Permeabilization: Use PFA/Triton X-100.

Images

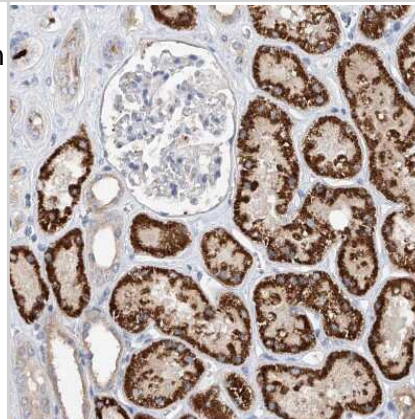
Immunocytochemistry/Immunofluorescence: Glypican 4 Antibody [NBP1-87697] - Staining of human cell line U-2 OS shows localization to vesicles. Antibody staining is shown in green.



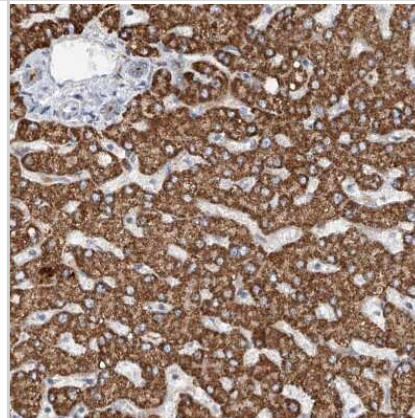
Immunohistochemistry-Paraffin: Glypican 4 Antibody [NBP1-87697] - Staining of human tonsil shows negative positivity in non-germinal center cells as expected.



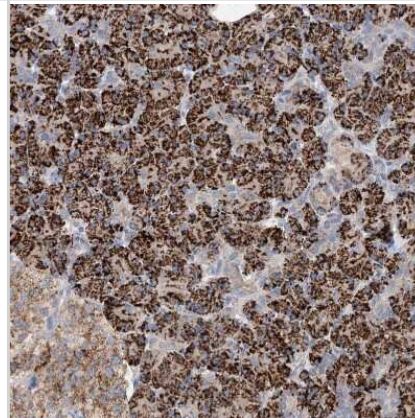
Immunohistochemistry-Paraffin: Glypican 4 Antibody [NBP1-87697] - Staining of human kidney shows strong positivity in cytoplasm granular in cells in tubules.



Immunohistochemistry-Paraffin: Glypican 4 Antibody [NBP1-87697] - Staining of human liver shows strong positivity in cytoplasm granular in hepatocytes.



Immunohistochemistry-Paraffin: Glypican 4 Antibody [NBP1-87697] - Staining of human pancreas shows strong positivity in cytoplasm granular in exocrine glandular cells.





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Products Related to NBP1-87697

NBP1-87697PEP	Glypican 4 Recombinant Protein Antigen
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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