

Product Datasheet

GPR175 Antibody NBP2-13470

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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NBP2-13470**GPR175 Antibody**

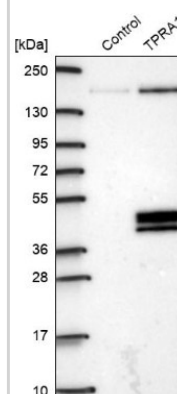
Product Information	
Unit Size	0.1 ml
Concentration	Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services.
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Polyclonal
Preservative	0.02% Sodium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

Product Description	
Host	Rabbit
Gene ID	131601
Gene Symbol	TPRA1
Species	Human
Immunogen	This antibody was developed against Recombinant Protein corresponding to amino acids: MDTLEEVWANGSTALPPPLAPNISVPHRCLLLLYEDIGTSR

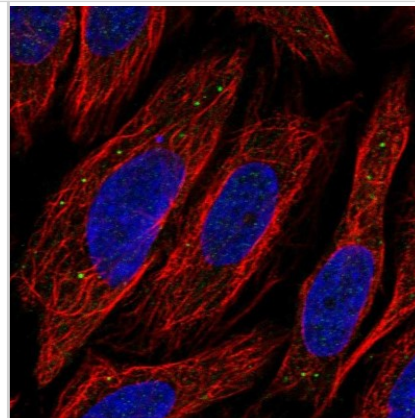
Product Application Details	
Applications	Western Blot, Immunocytochemistry/Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Paraffin
Recommended Dilutions	Western Blot 0.04-0.4 ug/ml, Immunohistochemistry 1:20 - 1:50, Immunocytochemistry/Immunofluorescence 0.25-2 ug/ml, Immunohistochemistry-Paraffin 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

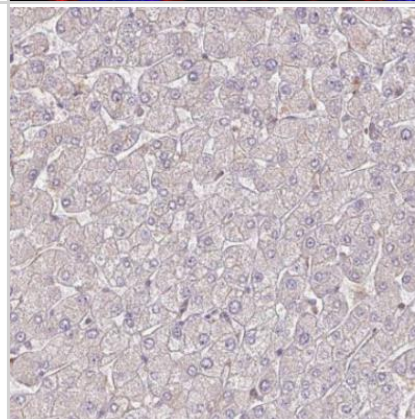
Western Blot: GPR175 Antibody [NBP2-13470] - Analysis in control (vector only transfected HEK293T lysate) and TPRA1 over-expression lysate (Co-expressed with a C-terminal myc-DDK tag (3.1 kDa) in mammalian HEK293T cells).



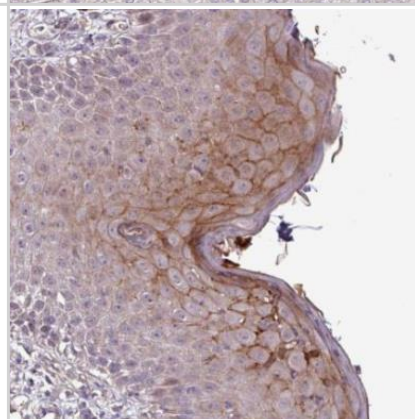
Immunocytochemistry/Immunofluorescence: GPR175 Antibody [NBP2-13470] - Immunofluorescent staining of human cell line SiHa shows localization to vesicles.



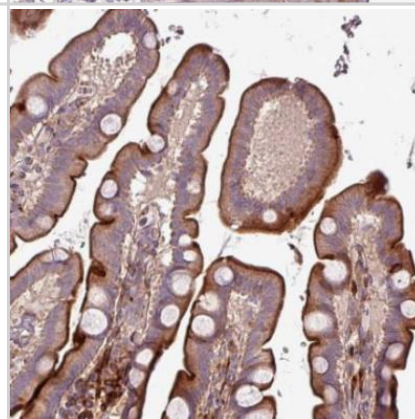
Immunohistochemistry-Paraffin: GPR175 Antibody [NBP2-13470] - Staining of human liver shows no positivity in hepatocytes as expected.



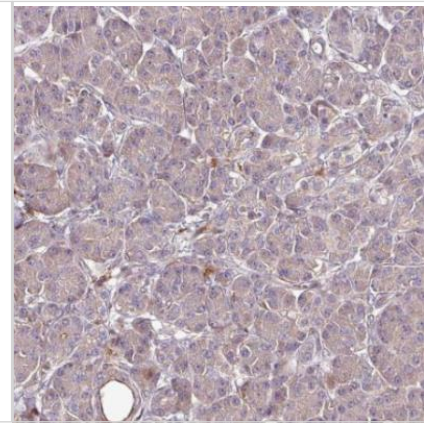
Immunohistochemistry-Paraffin: GPR175 Antibody [NBP2-13470] - Staining of human skin shows moderate membranous positivity in squamous epithelial cells.



Immunohistochemistry-Paraffin: GPR175 Antibody [NBP2-13470] - Staining of human small intestine shows strong membranous positivity in glandular cells.



Immunohistochemistry-Paraffin: GPR175 Antibody [NBP2-13470] - Staining of human pancreas shows very weak positivity in exocrine glandular cells.





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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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