

Product Datasheet

TRAPPC4 Antibody - BSA Free

NBP2-13476

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 2/23/2025 v.20.1

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NBP2-13476

TRAPPC4 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	Immunogen affinity purified
Buffer	PBS (pH 7.2) and 40% Glycerol

Product Description

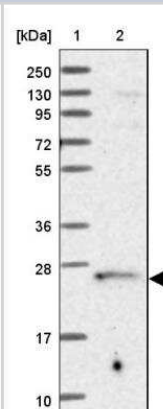
Host	Rabbit
Gene ID	51399
Gene Symbol	TRAPPC4
Species	Human, Mouse, Rat
Immunogen	This antibody was developed against a recombinant protein corresponding to the amino acids: HCYQTLTGIFVVLADPRQAGIDSLLRKIYEIYSDFALKNPFYSLEMPIRCELFQDQ NLKLALEVAEKAGT

Product Application Details

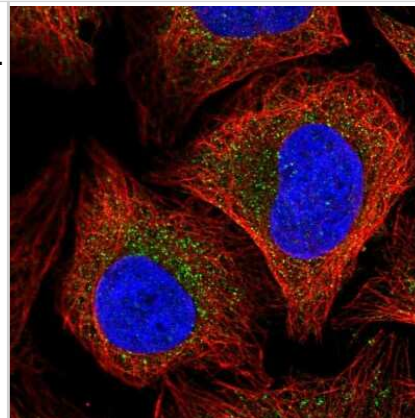
Applications	Western Blot, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Paraffin
Recommended Dilutions	Western Blot 0.04-0.4 ug/ml, Immunohistochemistry 1:200 - 1:500, Immunocytochemistry/ Immunofluorescence 0.25-2 ug/ml, Immunohistochemistry-Paraffin 1:200 - 1:500
Application Notes	For IHC-Paraffin, HIER pH 6 retrieval is recommended. ICC/IF Fixation Permeabilization: Use PFA/Triton X-100.

Images

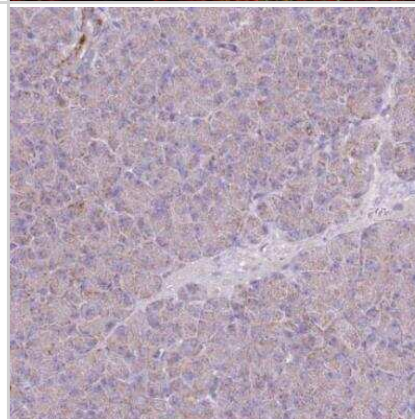
Western Blot: TRAPPC4 Antibody [NBP2-13476] - Lane 1: Marker [kDa] 250, 130, 95, 72, 55, 36, 28, 17, 10 Lane 2: Human cell line RT-4



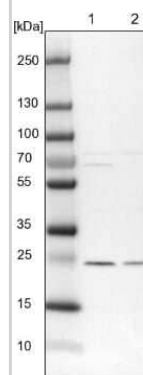
Immunocytochemistry/Immunofluorescence: TRAPPC4 Antibody [NBP2-13476] - Staining of human cell line U-2 OS shows localization to cytosol. Antibody staining is shown in green.



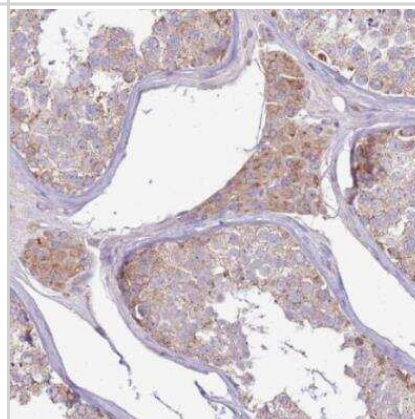
Immunohistochemistry-Paraffin: TRAPPC4 Antibody [NBP2-13476] - Staining of human pancreas shows very weak granular cytoplasmic positivity in exocrine glandular cells.



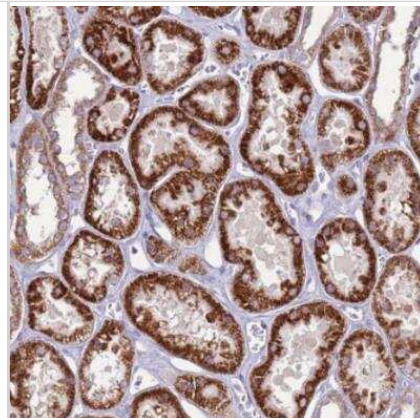
Western Blot: TRAPPC4 Antibody [NBP2-13476] - Lane 1: NIH-3T3 cell lysate (Mouse embryonic fibroblast cells)
Lane 2: NBT-II cell lysate (Rat Wistar bladder tumour cells)



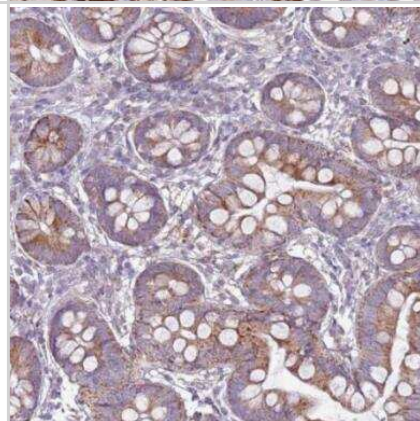
Immunohistochemistry-Paraffin: TRAPPC4 Antibody [NBP2-13476] - Staining of human testis shows moderate granular cytoplasmic positivity in Leydig cells.



Immunohistochemistry-Paraffin: TRAPPC4 Antibody [NBP2-13476] - Staining of human kidney shows strong granular cytoplasmic positivity in cells in tubules.



Immunohistochemistry-Paraffin: TRAPPC4 Antibody [NBP2-13476] - Staining of human small intestine shows moderate granular cytoplasmic positivity in glandular cells.





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Products Related to NBP2-13476

NBP2-13476PEP	TRAPPC4 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.

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