

Product Datasheet

TJP3 Antibody - BSA Free NBP2-38696

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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NBP2-38696

TJP3 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

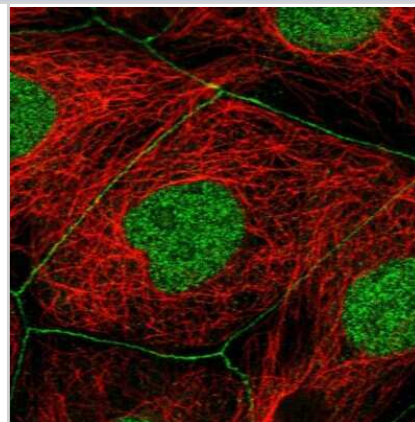
Host	Rabbit
Gene ID	27134
Gene Symbol	TJP3
Species	Human
Immunogen	This antibody was developed against a recombinant protein corresponding to amino acids: VMVNGVSMENATSAFAIQILKTCTKMANITVKRPRRIHLPATKASPSSPGRQDS DEDDGPQRVEEVDQGRGYDGDSSSGS

Product Application Details

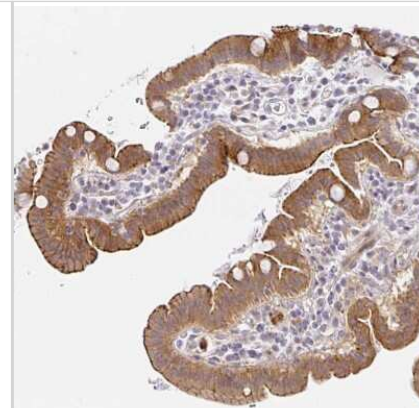
Applications	Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Paraffin
Recommended Dilutions	Immunohistochemistry 1:200 - 1:500, Immunocytochemistry/ Immunofluorescence 0.25-2 ug/ml, Immunohistochemistry-Paraffin 1:200 - 1:500
Application Notes	For IHC-Paraffin, HIER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

Images

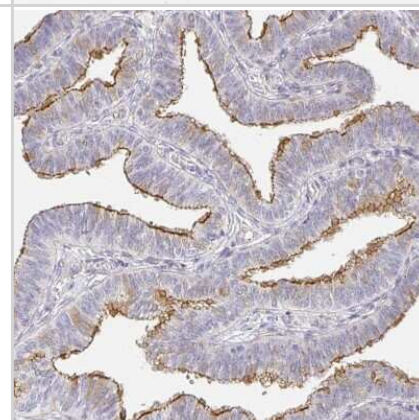
Immunocytochemistry/Immunofluorescence: TJP3 Antibody [NBP2-38696] - Staining of human cell line CACO-2 shows positivity in cell junctions and nucleus but excluded from the nucleoli.



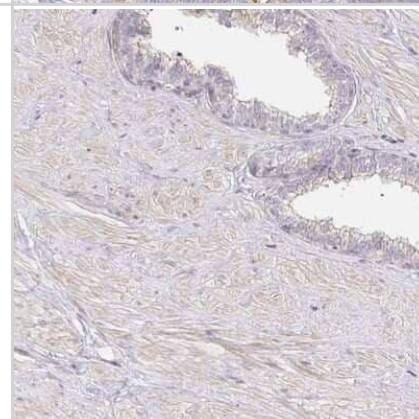
Immunohistochemistry-Paraffin: TJP3 Antibody [NBP2-38696] - Staining of human Small intestine shows strong membranous and cytoplasmic positivity in glandular cells.



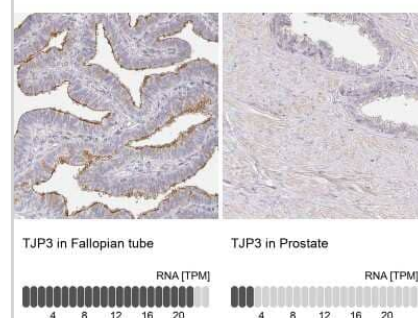
Immunohistochemistry-Paraffin: TJP3 Antibody [NBP2-38696] - Staining of human fallopian tube shows moderate cell membrane positivity in glandular cells.



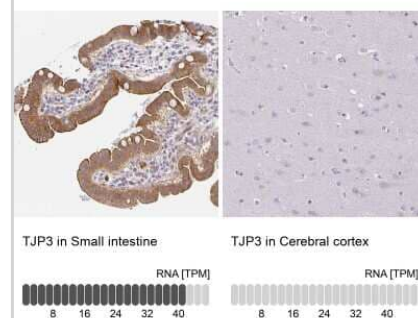
Immunohistochemistry-Paraffin: TJP3 Antibody [NBP2-38696] - Staining of human prostate shows low expression as expected.



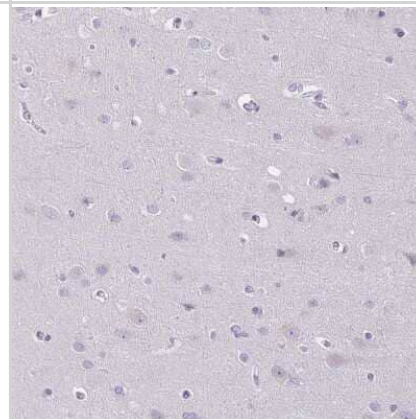
Immunohistochemistry-Paraffin: TJP3 Antibody [NBP2-38696] - Staining in human fallopian tube and prostate tissues using anti-TJP3 antibody. Corresponding TJP3 RNA-seq data are presented for the same tissues.



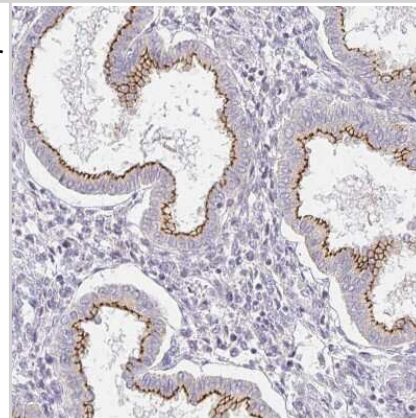
Immunohistochemistry-Paraffin: TJP3 Antibody [NBP2-38696] - Analysis in human small intestine and cerebral cortex tissues using NBP2-38696 antibody. Corresponding TJP3 RNA-seq data are presented for the same tissues.



Immunohistochemistry-Paraffin: TJP3 Antibody [NBP2-38696] - Staining of human Cerebral cortex shows very weak membranous positivity in neuronal cells.



Immunohistochemistry-Paraffin: TJP3 Antibody [NBP2-38696] - Staining of human Endometrium shows strong membranous positivity in glandular cells.





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Products Related to NBP2-38696

NBP2-38696PEP	TJP3 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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