

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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Updated 12/2/2025 v.20.1

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NBP2-38696

TJP3 Antibody - BSA Free

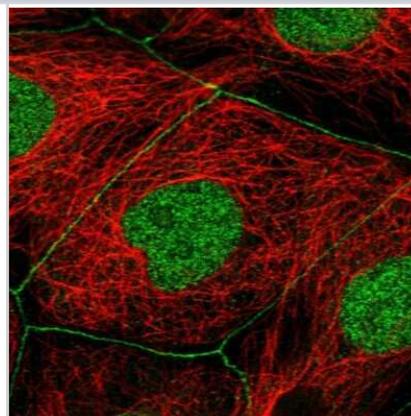
| Product Information | |
|---------------------|--|
| Unit Size | 0.1 ml |
| Concentration | Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services. |
| Storage | Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.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

| Product Description | |
|---------------------|--|
| Description | Novus Biologicals Rabbit TJP3 Antibody - BSA Free (NBP2-38696) 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 | 27134 |
| Gene Symbol | TJP3 |
| Species | Human |
| Immunogen | This antibody was developed against a recombinant protein corresponding to amino acids: VMVNGVSMENATSAFAIQILKTCTKMANITVKRPRRIHLPATKASPSSPGRQDS DEDDGPQRVEEVDQGRGYDGDSSSGS |

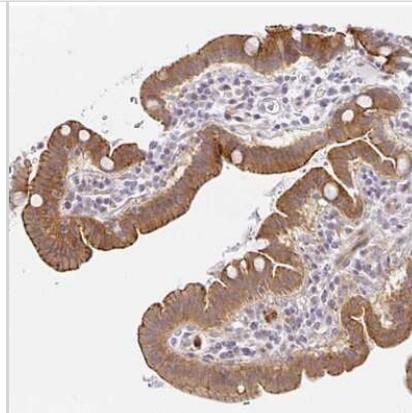
| Product Application Details | |
|-----------------------------|---|
| Applications | Immunohistochemistry-Paraffin, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry |
| Recommended Dilutions | Immunohistochemistry 1:200 - 1:500, Immunocytochemistry/ Immunofluorescence 0.25-2 ug/ml, Immunohistochemistry-Paraffin 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

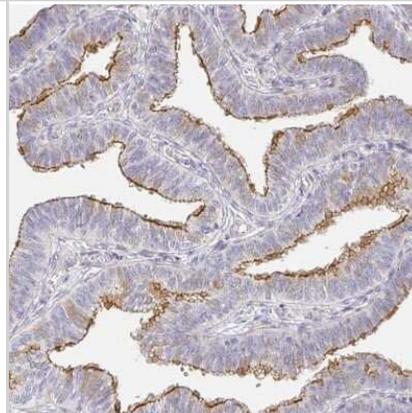
Immunocytochemistry/Immunofluorescence: TJP3 Antibody [NBP2-38696] - Staining of human cell line CACO-2 shows positivity in cell junctions and nucleus but excluded from the nucleoli.



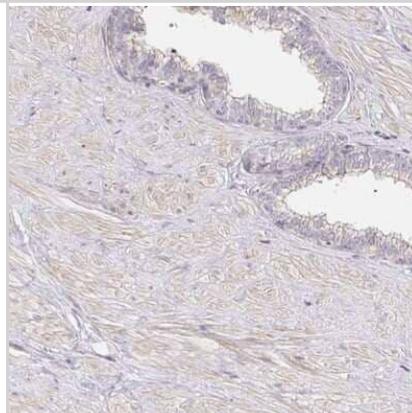
Immunohistochemistry-Paraffin: TJP3 Antibody [NBP2-38696] - Staining of human Small intestine shows strong membranous and cytoplasmic positivity in glandular cells.



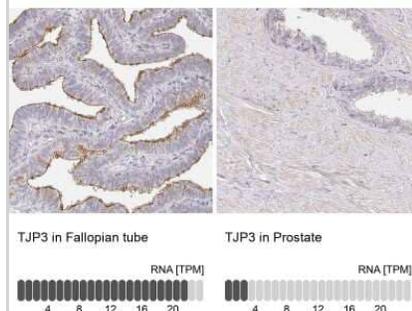
Immunohistochemistry-Paraffin: TJP3 Antibody [NBP2-38696] - Staining of human fallopian tube shows moderate cell membrane positivity in glandular cells.



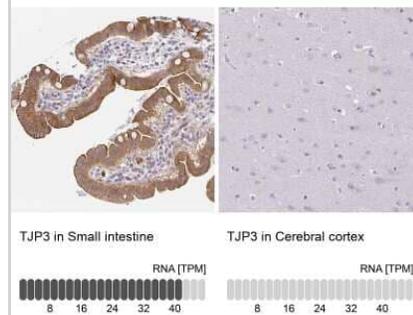
Immunohistochemistry-Paraffin: TJP3 Antibody [NBP2-38696] - Staining of human prostate shows low expression as expected.



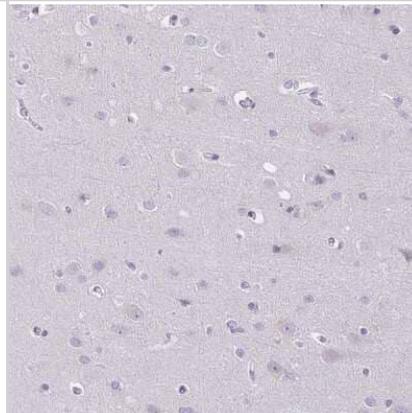
Immunohistochemistry-Paraffin: TJP3 Antibody [NBP2-38696] - Staining in human fallopian tube and prostate tissues using anti-TJP3 antibody. Corresponding TJP3 RNA-seq data are presented for the same tissues.



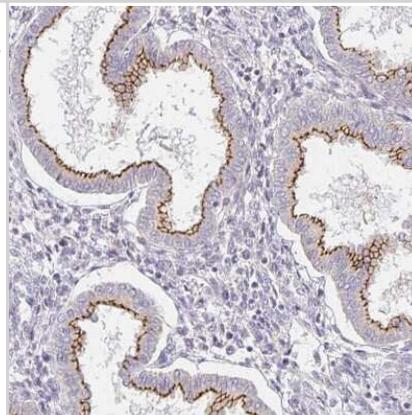
Immunohistochemistry-Paraffin: TJP3 Antibody [NBP2-38696] - Analysis in human small intestine and cerebral cortex tissues using NBP2-38696 antibody. Corresponding TJP3 RNA-seq data are presented for the same tissues.



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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