

Product Datasheet

SLC39A3 Antibody - BSA Free NBP1-86829

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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NBP1-86829

SLC39A3 Antibody - BSA Free

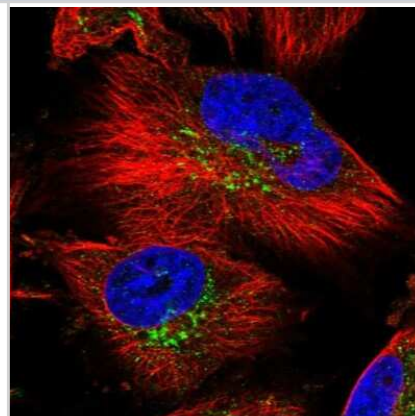
| Product Information | |
|----------------------|--|
| Unit Size | 0.1 ml |
| Concentration | Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services. |
| Storage | Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw 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 SLC39A3 Antibody - BSA Free (NBP1-86829) is a polyclonal antibody validated for use in IHC, WB and ICC/IF. All Novus Biologicals antibodies are covered by our 100% guarantee. |
| Host | Rabbit |
| Gene ID | 29985 |
| Gene Symbol | SLC39A3 |
| Species | Human |
| Immunogen | This antibody was developed against Recombinant Protein corresponding to amino acids: TFRKEKPSFIDLETFNAGSDVGSSEYSPFMGGARGHALYVEPHGHGPSLSV QGL |

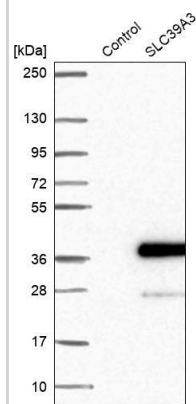
| Product Application Details | |
|------------------------------|--|
| Applications | Western Blot, Immunohistochemistry-Paraffin, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry |
| Recommended Dilutions | Western Blot 0.04-0.4 ug/ml, Immunohistochemistry 1:200 - 1:500, Immunocytochemistry/ 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

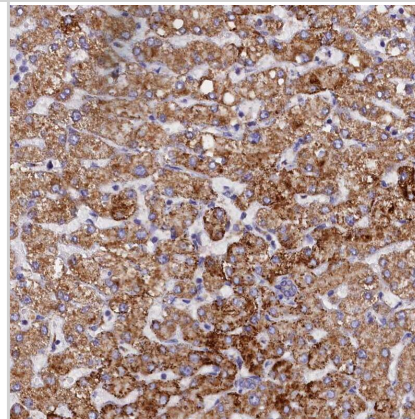
Immunocytochemistry/Immunofluorescence: SLC39A3 Antibody [NBP1-86829] - Staining of human cell line U-251 MG shows localization to vesicles.



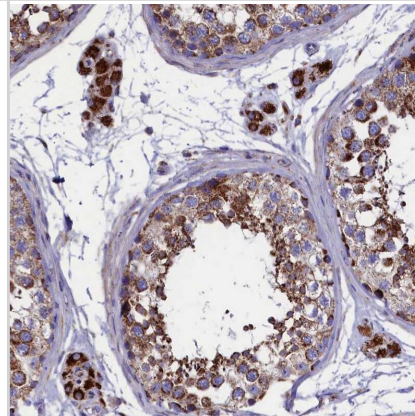
Analysis in control (vector only transfected HEK293T lysate) and SLC39A3 over-expression lysate (Co-expressed with a C-terminal myc-DDK tag (~3.1 kDa) in mammalian HEK293T cells).



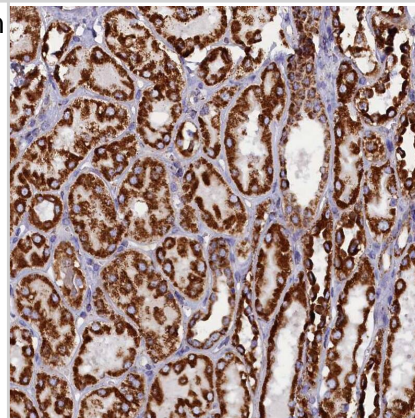
Staining of human liver shows strong positivity in cytoplasm granular in hepatocytes.



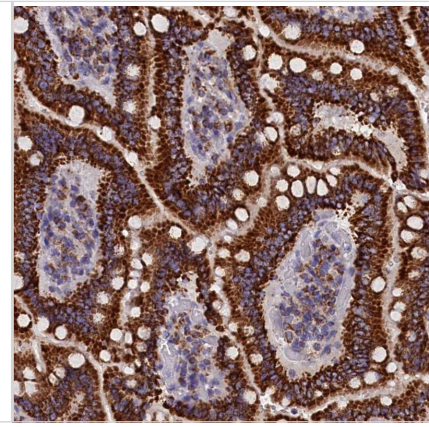
Staining of human testis shows strong positivity in cytoplasm granular in cells in seminiferous ducts and leydig cells.



Staining of human kidney shows strong positivity in cytoplasm granular in cells in tubules.



Staining of human duodenum shows strong positivity in cytoplasm granular in glandular cells.





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Products Related to NBP1-86829

| | |
|---------------|---|
| NBP1-86829PEP | SLC39A3 Recombinant Protein Antigen |
| NBP2-33376H | Blue Marker Antibody (6F4-F6) [HRP] |
| 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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