

# Product Datasheet

## SLC6A19 Antibody NBP2-48784

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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**NBP2-48784****SLC6A19 Antibody****Product Information**

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

**Product Description**

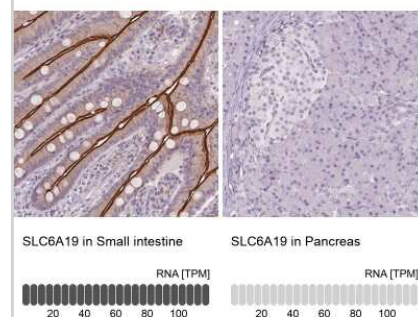
<b>Host</b>	Rabbit
<b>Gene ID</b>	340024
<b>Gene Symbol</b>	SLC6A19
<b>Species</b>	Human
<b>Reactivity Notes</b>	Mouse (84%), Rat (87%)
<b>Immunogen</b>	This antibody was developed against a recombinant protein corresponding to amino acids: MVRLVLPNPGLDARIPSLAELETIEQEEASSRPKWDNK

**Product Application Details**

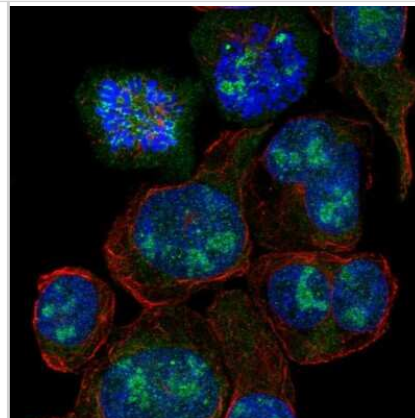
<b>Applications</b>	Immunocytochemistry/Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Paraffin
<b>Recommended Dilutions</b>	Immunohistochemistry 1:2500 - 1:5000, Immunocytochemistry/Immunofluorescence 0.25-2 ug/ml, Immunohistochemistry-Paraffin 1:2500 - 1:5000
<b>Application Notes</b>	For IHC-Paraffin, HIER pH 6 retrieval is recommended. ICC/IF, Fixation/Permeabilization: PFA/Triton X-100.

**Images**

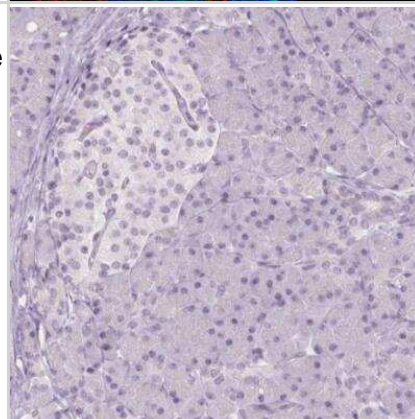
Immunohistochemistry-Paraffin: SLC6A19 Antibody [NBP2-48784] - Analysis in human small intestine and pancreas tissues using NBP2-48784 antibody. Corresponding SLC6A19 RNA-seq data are presented for the same tissues.



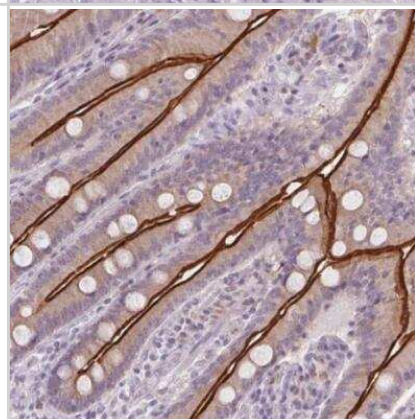
Immunocytochemistry/Immunofluorescence: SLC6A19 Antibody [NBP2-48784] - Staining of human cell line HEL shows localization to nucleoli. Antibody staining is shown in green.



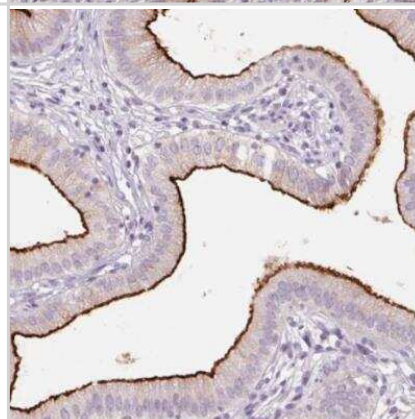
Immunohistochemistry-Paraffin: SLC6A19 Antibody [NBP2-48784] - Staining of human pancreas shows no membranous positivity in exocrine glandular cells as expected.



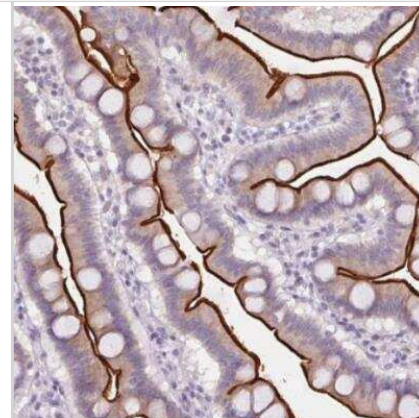
Immunohistochemistry-Paraffin: SLC6A19 Antibody [NBP2-48784] - Staining of human small intestine shows strong positivity in apical membrane in glandular cells.



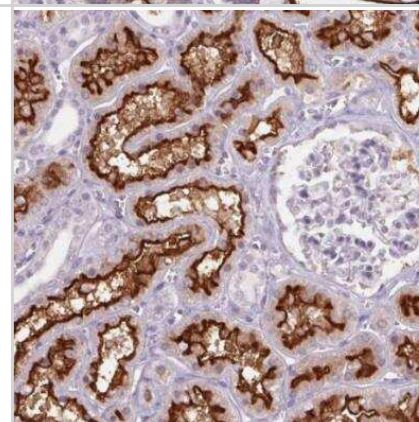
Immunohistochemistry-Paraffin: SLC6A19 Antibody [NBP2-48784] - Staining of human gallbladder shows strong positivity in apical membrane in glandular cells.



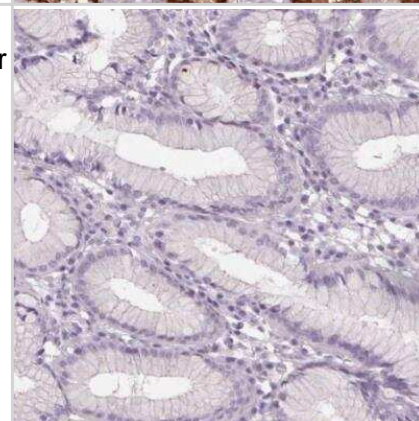
Immunohistochemistry-Paraffin: SLC6A19 Antibody [NBP2-48784] - Staining of human duodenum shows strong positivity in apical membrane in glandular cells.



Immunohistochemistry-Paraffin: SLC6A19 Antibody [NBP2-48784] - Staining of human kidney shows strong membranous positivity in cells in tubules.



Immunohistochemistry-Paraffin: SLC6A19 Antibody [NBP2-48784] - Staining of human stomach shows no membranous positivity in glandular cells as expected.





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### **Products Related to NBP2-48784**

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NBP2-48784PEP	SLC6A19 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

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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.

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