

# Product Datasheet

## SLC22A17 Antibody - BSA Free NBP1-76918

Unit Size: 0.1 mg

Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.

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**NBP1-76918**

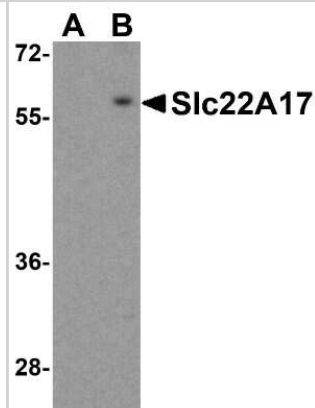
SLC22A17 Antibody - BSA Free

<b>Product Information</b>	
<b>Unit Size</b>	0.1 mg
<b>Concentration</b>	1 mg/ml
<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>	Peptide affinity purified
<b>Buffer</b>	PBS
<b>Target Molecular Weight</b>	61 kDa
<b>Product Description</b>	
<b>Host</b>	Rabbit
<b>Gene ID</b>	51310
<b>Gene Symbol</b>	SLC22A17
<b>Species</b>	Human, Mouse, Rat
<b>Reactivity Notes</b>	Immunogen displays the following percentage of sequence identity for non-tested species: Bovine (86%)
<b>Immunogen</b>	Antibody was raised against a 14 amino acid synthetic peptide near the carboxy terminus of the human Slc22A17. The immunogen is located within the last 50 amino acids of Slc22A17. Amino Acid Sequence: CRRPSLLRQPPPTR
<b>Product Application Details</b>	
<b>Applications</b>	Western Blot, ELISA, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Paraffin
<b>Recommended Dilutions</b>	Western Blot 0.5 ug/ml, ELISA 1:100-1:2000, Immunohistochemistry 2.5 ug/mL, Immunocytochemistry/ Immunofluorescence 20 ug/ml, Immunohistochemistry-Paraffin 2.5 ug/mL

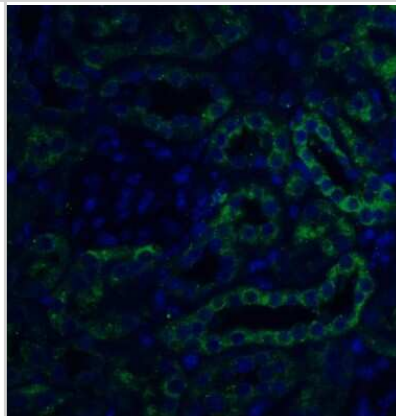


## Images

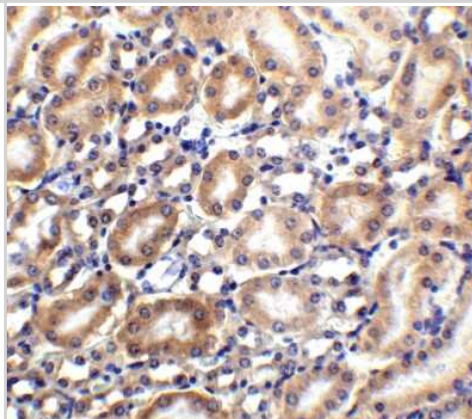
Western Blot: SLC22A17 Antibody [NBP1-76918] - Analysis in SK-N-SH lysate with antibody at 0.5 ug/mL in (A) the presence and (B) the absence of blocking peptide.



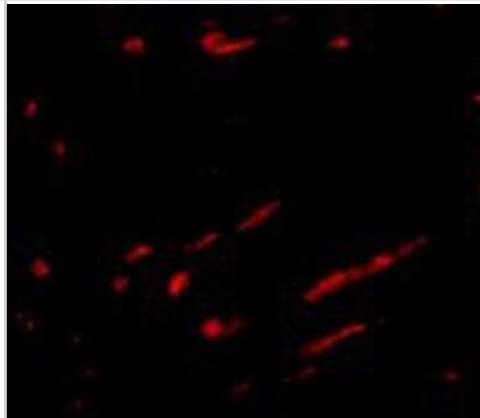
Immunocytochemistry/Immunofluorescence: SLC22A17 Antibody [NBP1-76918] - Analysis of SLC22A17 in mouse kidney tissue with SLC22A17 antibody at 20 ug/ml.



Immunohistochemistry-Paraffin: SLC22A17 Antibody [NBP1-76918] - Mouse kidney tissue with SLC22A17 antibody at 2.5 ug/ml.



Immunocytochemistry/Immunofluorescence: SLC22A17 Antibody [NBP1-76918] - Rat kidney tissue cells.



## Publications

Li H, Liu Y, Liu Y et al. Tumor-associated astrocytes promote tumor progression of Sonic Hedgehog medulloblastoma by secreting lipocalin-2 Brain pathology (Zurich, Switzerland) 2023-09-18 [PMID: 37721122]



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### **Products Related to NBP1-76918**

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NBP1-76918PEP	SLC22A17 Antibody Blocking Peptide
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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