# **Product Datasheet**

# solute carrier family 22, member 18 antisense Antibody BSA Free NBP2-39093

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 2/23/2025 v.20.1

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# NBP2-39093

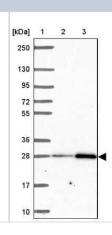
solute carrier family 22, member 18 antisense Antibody - BSA Free

Solute Carrier failing 22, member	To antisense Antibody - DSA 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
<b>Product Description</b>	
Host	Rabbit
Gene ID	5003
Gene Symbol	SLC22A18AS
Species	Human
Immunogen	This antibody was developed against a recombinant protein corresponding to amino acids: ELPGSEGMWENCPLGWVKKKASGTLAPLDFLLQRKRLWLWASEPVRPQPQGI HRFREARRQFCRMRGSRLTGGRKG
Product Application Details	
Applications	Western Blot, Immunocytochemistry/ Immunofluorescence

<b>Product Application Details</b>	
Applications	Western Blot, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Paraffin
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. Immunocytochemistry/Immunofluorescence Fixation Permeabilization: Use PFA/Triton X-100.

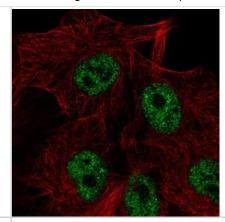
# **Images**

Western Blot: solute carrier family 22, member 18 antisense Antibody [NBP2-39093] - Lane 1: Marker [kDa] 250, 130, 95, 72, 55, 36, 28, 17, 10. Lane 2: Human cell line RT-4. Lane 3: Human cell line U-251MG

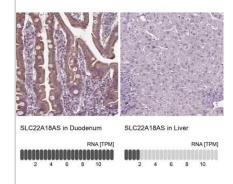




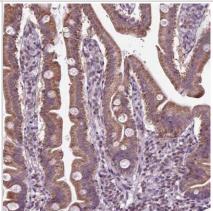
Immunocytochemistry/Immunofluorescence: solute carrier family 22, member 18 antisense Antibody [NBP2-39093] - Immunofluorescent staining of human cell line SK-MEL-30 shows localization to nucleoplasm.



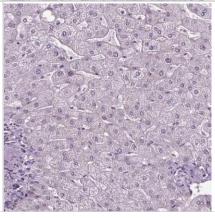
Immunohistochemistry-Paraffin: solute carrier family 22, member 18 antisense Antibody [NBP2-39093] - Staining in human duodenum and liver tissues using anti-SLC22A18AS antibody. Corresponding SLC22A18AS RNA-seq data are presented for the same tissues.



Immunohistochemistry-Paraffin: solute carrier family 22, member 18 antisense Antibody [NBP2-39093] - Staining of human duodenum shows high expression.



Immunohistochemistry-Paraffin: solute carrier family 22, member 18 antisense Antibody [NBP2-39093] - Staining of human liver shows low expression as expected.





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# **Products Related to NBP2-39093**

NBP2-39093PEP solute carrier family 22, member 18 antisense 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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