

# Product Datasheet

## Solute carrier family 22 member 18 Antibody - BSA Free NBP2-56316

Unit Size: 100 ul

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

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**NBP2-56316**

Solute carrier family 22 member 18 Antibody - BSA Free

| Product Information |                                                                                                                  |
|---------------------|------------------------------------------------------------------------------------------------------------------|
| Unit Size           | 100 ul                                                                                                           |
| 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                                                                                    |

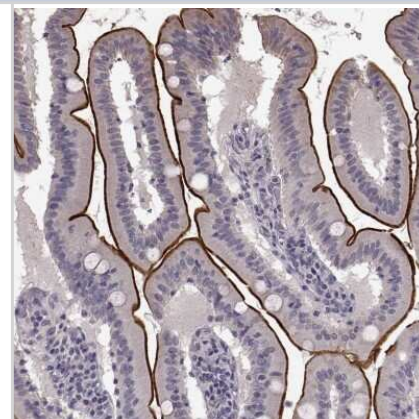
| Product Description |                                                                                                                                                                                                                     |
|---------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Description         | Novus Biologicals Rabbit Solute carrier family 22 member 18 Antibody - BSA Free (NBP2-56316) is a polyclonal antibody validated for use in IHC. All Novus Biologicals antibodies are covered by our 100% guarantee. |
| Host                | Rabbit                                                                                                                                                                                                              |
| Gene ID             | 5002                                                                                                                                                                                                                |
| Gene Symbol         | SLC22A18                                                                                                                                                                                                            |
| Species             | Human                                                                                                                                                                                                               |
| Immunogen           | This antibody was developed against a recombinant protein corresponding to the following amino acid sequence: TQGLVIGQLSSHFSSEEVLLR                                                                                 |

| Product Application Details |                                                                               |
|-----------------------------|-------------------------------------------------------------------------------|
| Applications                | Immunohistochemistry-Paraffin, Immunohistochemistry                           |
| Recommended Dilutions       | Immunohistochemistry 1:50 - 1:200, Immunohistochemistry-Paraffin 1:50 - 1:200 |
| Application Notes           | For IHC-Paraffin, HIER pH 6 retrieval is recommended.                         |

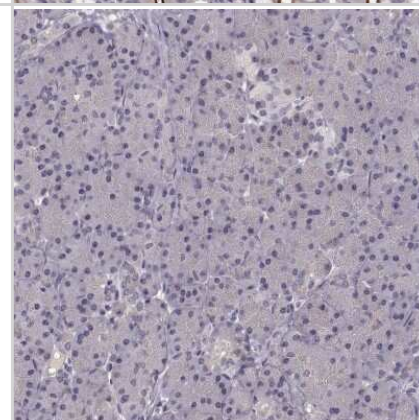


## Images

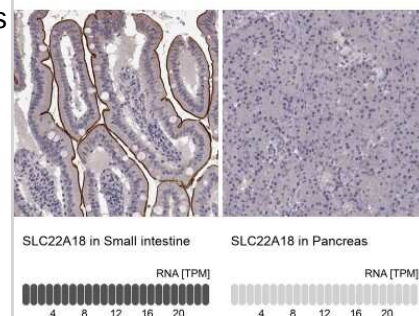
Immunohistochemistry-Paraffin: Solute carrier family 22 member 18 Antibody [NBP2-56316] - Staining of human small intestine shows high expression.



Immunohistochemistry-Paraffin: Solute carrier family 22 member 18 Antibody [NBP2-56316] - Staining of human pancreas shows low expression as expected.



Immunohistochemistry-Paraffin: Solute carrier family 22 member 18 Antibody [NBP2-56316] - Staining in human small intestine and pancreas tissues using anti-SLC22A18 antibody. Corresponding SLC22A18 RNA-seq data are presented for the same tissues.





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### **Products Related to NBP2-56316**

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|               |                                                                |
|---------------|----------------------------------------------------------------|
| NBP2-56316PEP | Solute carrier family 22 member 18 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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