

# Product Datasheet

## SLC39A11 Antibody [Biotin]

### NBP1-77344B

Unit Size: 0.1 ml

Store at 4C in the dark.

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**NBP1-77344B**

SLC39A11 Antibody [Biotin]

| <b>Product Information</b>         |                                                                                                                                                                                                       |
|------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Unit Size</b>                   | 0.1 ml                                                                                                                                                                                                |
| <b>Concentration</b>               | Please see the vial label for concentration. If unlisted please contact technical services.                                                                                                           |
| <b>Storage</b>                     | Store at 4C in the dark.                                                                                                                                                                              |
| <b>Clonality</b>                   | Polyclonal                                                                                                                                                                                            |
| <b>Preservative</b>                | 0.05% Sodium Azide                                                                                                                                                                                    |
| <b>Isotype</b>                     | IgG                                                                                                                                                                                                   |
| <b>Conjugate</b>                   | Biotin                                                                                                                                                                                                |
| <b>Purity</b>                      | Peptide affinity purified                                                                                                                                                                             |
| <b>Buffer</b>                      | PBS                                                                                                                                                                                                   |
| <b>Product Description</b>         |                                                                                                                                                                                                       |
| <b>Host</b>                        | Rabbit                                                                                                                                                                                                |
| <b>Gene ID</b>                     | 201266                                                                                                                                                                                                |
| <b>Gene Symbol</b>                 | SLC39A11                                                                                                                                                                                              |
| <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>Specificity/Sensitivity</b>     | This antibody will not cross-react with the zinc transporter ZIP10.                                                                                                                                   |
| <b>Immunogen</b>                   | Antibody was raised against a 15 amino acid synthetic peptide near the center of the human ZIP11. The immunogen is located within amino acids 130 - 180 of ZIP11. Amino Acid Squence: IDKDENGEAYQRKKA |
| <b>Product Application Details</b> |                                                                                                                                                                                                       |
| <b>Applications</b>                | Western Blot, Immunohistochemistry-Paraffin, ELISA, Immunohistochemistry                                                                                                                              |
| <b>Recommended Dilutions</b>       | Western Blot, ELISA, Immunohistochemistry, Immunohistochemistry-Paraffin                                                                                                                              |
| <b>Application Notes</b>           | Optimal dilution of this antibody should be experimentally determined.                                                                                                                                |



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### **Products Related to NBP1-77344B**

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|                    |                                                 |
|--------------------|-------------------------------------------------|
| NBP2-24891B        | Rabbit IgG Isotype Control [Biotin]             |
| H00201266-P01-10ug | Recombinant Human SLC39A11 GST (N-Term) Protein |
| NBP2-06015         | SLC30A2 Overexpression Lysate                   |
| NBL1-16141         | SLC39A11 Overexpression Lysate                  |

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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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