

# Product Datasheet

## SLC39A11 Antibody [DyLight 350] NBP1-77344UV

Unit Size: 0.1 ml

Store at 4C in the dark.

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**NBP1-77344UV**

SLC39A11 Antibody [DyLight 350]

| Product Information         |                                                                                                                                                                                                       |
|-----------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Unit Size                   | 0.1 ml                                                                                                                                                                                                |
| Concentration               | Please see the vial label for concentration. If unlisted please contact technical services.                                                                                                           |
| Storage                     | Store at 4C in the dark.                                                                                                                                                                              |
| Clonality                   | Polyclonal                                                                                                                                                                                            |
| Preservative                | 0.05% Sodium Azide                                                                                                                                                                                    |
| Isotype                     | IgG                                                                                                                                                                                                   |
| Conjugate                   | DyLight 350                                                                                                                                                                                           |
| Purity                      | Peptide affinity purified                                                                                                                                                                             |
| Buffer                      | 50mM Sodium Borate                                                                                                                                                                                    |
| Product Description         |                                                                                                                                                                                                       |
| Host                        | Rabbit                                                                                                                                                                                                |
| Gene ID                     | 201266                                                                                                                                                                                                |
| Gene Symbol                 | SLC39A11                                                                                                                                                                                              |
| Species                     | Human, Mouse, Rat                                                                                                                                                                                     |
| Reactivity Notes            | Immunogen displays the following percentage of sequence identity for non-tested species: Bovine (86%)                                                                                                 |
| Specificity/Sensitivity     | This antibody will not cross-react with the zinc transporter ZIP10.                                                                                                                                   |
| Immunogen                   | 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 Sequence: IDKDENGAYQRKKA |
| Notes                       | DyLight (R) is a trademark of Thermo Fisher Scientific Inc. and its subsidiaries.                                                                                                                     |
| Product Application Details |                                                                                                                                                                                                       |
| Applications                | Western Blot, ELISA, Immunohistochemistry, Immunohistochemistry-Paraffin                                                                                                                              |
| Recommended Dilutions       | Western Blot, ELISA, Immunohistochemistry, Immunohistochemistry-Paraffin                                                                                                                              |
| Application Notes           | Optimal dilution of this antibody should be experimentally determined.                                                                                                                                |





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

|                    |                                                 |
|--------------------|-------------------------------------------------|
| NBP2-24891UV       | Rabbit IgG Isotype Control [DyLight 350]        |
| H00201266-P01-10ug | Recombinant Human SLC39A11 GST (N-Term) Protein |
| H00007782-Q01-10ug | Recombinant Human SLC30A4 GST (N-Term) Protein  |
| NBL1-16141         | SLC39A11 Overexpression Lysate                  |

### **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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