

# Product Datasheet

## SLC38A1 Antibody (S104-32) [CoraFluor™ 1] NBP2-59311CL1

Unit Size: 0.1 ml

Store at 4C in the dark. Do not freeze.

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**NBP2-59311CL1**

SLC38A1 Antibody (S104-32) [CoraFluor™ 1]

| 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. Do not freeze.                                                     |
| Clonality           | Monoclonal                                                                                  |
| Clone               | S104-32                                                                                     |
| Preservative        | No Preservative                                                                             |
| Isotype             | IgG1                                                                                        |
| Conjugate           | CoraFluor 1                                                                                 |
| Purity              | Protein G purified                                                                          |
| Buffer              | PBS                                                                                         |

| Product Description     |                                                                                                                                                               |
|-------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Host                    | Mouse                                                                                                                                                         |
| Gene ID                 | 81539                                                                                                                                                         |
| Gene Symbol             | SLC38A1                                                                                                                                                       |
| Species                 | Human, Mouse, Rat                                                                                                                                             |
| Specificity/Sensitivity | Detects 50kDa.                                                                                                                                                |
| Immunogen               | Fusion protein amino acids 1- 63 of rat SNAT1                                                                                                                 |
| Notes                   | CoraFluor (TM) is a trademark of Bio-Techne Corp. Sold for research purposes only under agreement from Massachusetts General Hospital. US patent 2022/0025254 |

| Product Application Details |                                                                             |
|-----------------------------|-----------------------------------------------------------------------------|
| Applications                | Western Blot, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry |
| Recommended Dilutions       | Western Blot, Immunohistochemistry, Immunocytochemistry/ Immunofluorescence |
| Application Notes           | Optimal dilution of this antibody should be experimentally determined.      |





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### **Products Related to NBP2-59311CL1**

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|               |                                                 |
|---------------|-------------------------------------------------|
| NBP1-97005CL1 | Mouse IgG1 Isotype Control (MG1) [CoraFluor™ 1] |
| NBP2-13336PEP | SLC38A1 Recombinant Protein Antigen             |
| NBP2-08459    | SLC38A1 Overexpression Lysate                   |
| NB600-326     | GST Epitope Tag Antibody - BSA Free             |

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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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