

# Product Datasheet

## SLC38A4 Antibody [Janelia Fluor® 669] NBP2-81807JF669

Unit Size: 0.1 ml

Store at 4C in the dark.

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**NBP2-81807JF669**

SLC38A4 Antibody [Janelia Fluor® 669]

| 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                   | Janelia Fluor 669                                                                                                                                                                                             |
| Purity                      | Peptide affinity purified                                                                                                                                                                                     |
| Buffer                      | 50mM Sodium Borate                                                                                                                                                                                            |
| Product Description         |                                                                                                                                                                                                               |
| Host                        | Rabbit                                                                                                                                                                                                        |
| Gene ID                     | 55089                                                                                                                                                                                                         |
| Gene Symbol                 | SLC38A4                                                                                                                                                                                                       |
| Species                     | Human, Mouse                                                                                                                                                                                                  |
| Specificity/Sensitivity     | SLC38A4 antibody is human and mouse reactive. SLC38A4 will not cross-react with other members of the SLC38 protein family.                                                                                    |
| Immunogen                   | SLC38A4 antibody was raised against an 18 amino acid peptide from near the center of human SLC38A4. The immunogen is located within amino acids 270 - 320 of SLC38A4. Amino Acid Sequence: MDYTHRNPAGLDENQAKG |
| Notes                       | Sold under license from the Howard Hughes Medical Institute, Janelia Research Campus.                                                                                                                         |
| 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 NBP2-81807JF669**

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|                    |                                                |
|--------------------|------------------------------------------------|
| H00055089-P01-10ug | Recombinant Human SLC38A4 GST (N-Term) Protein |
| 292-G2-050         | IGF-II/IGF2 [Unconjugated]                     |
| NB110-39113        | Glut1 Antibody - BSA Free                      |
| NBP1-89327         | SLC1A5 Antibody                                |

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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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