

# Product Datasheet

## **SLC39A4/ZIP4 Antibody [Janelia Fluor® 646] AF7315J**

Unit Size: 0.1 ml

Store at 4C in the dark.

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**AF7315J**

SLC39A4/ZIP4 Antibody [Janelia Fluor® 646]

**Product Information**

|                      |   |
|----------------------|---|
| <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>     | Janelia Fluor 646   |
| <b>Purity</b>        | Antigen Affinity-purified   |
| <b>Buffer</b>        | 50mM Sodium Borate  |

**Product Description**

|                                |  |
|--------------------------------|--|
| <b>Host</b>                    | Goat   |
| <b>Gene ID</b>                 | 55630  |
| <b>Gene Symbol</b>             | SLC39A4  |
| <b>Species</b>                 | Mouse  |
| <b>Specificity/Sensitivity</b> | Detects mouse SLC39A4 in direct ELISAs.  |
| <b>Immunogen</b>               | Mouse myeloma cell line NS0-derived recombinant mouse SLC39A4 Met1-Tyr337 Accession # Q78IQ7 |
| <b>Notes</b>                   | Sold under license from the Howard Hughes Medical Institute, Janelia Research Campus.        |

**Product Application Details**

|                              |  |
|------------------------------|--|
| <b>Applications</b>          | Western Blot, Flow Cytometry, Immunohistochemistry, CyTOF-ready        |
| <b>Recommended Dilutions</b> | Western Blot, Flow Cytometry, Immunohistochemistry, CyTOF-ready        |
| <b>Application Notes</b>     | Optimal dilution of this antibody should be experimentally determined. |



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## Products Related to AF7315J

|               |   |
|---------------|---|
| M6000B-1      | IL-6 [HRP]                                      |
| NBL1-16147    | SLC39A4/ZIP4 Overexpression Lysate              |
| H00008878-M01 | p62/SQSTM1 Antibody (2C11) - Azide and BSA Free |
| 292-G2-050    | IGF-II/IGF2 [Unconjugated]                      |

## 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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