

# Product Datasheet

## Tissue alpha-L-Fucosidase/FUCA1 Antibody [Janelia Fluor® 646] AF7039J

Unit Size: 0.1 ml

Store at 4C in the dark.

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**AF7039J**

Tissue alpha-L-Fucosidase/FUCA1 Antibody [Janelia Fluor® 646]

| 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 646                                                                                                               |
| Purity                      | Antigen Affinity-purified                                                                                                       |
| Buffer                      | 50mM Sodium Borate                                                                                                              |
| Product Description         |                                                                                                                                 |
| Host                        | Sheep                                                                                                                           |
| Gene ID                     | 2517                                                                                                                            |
| Gene Symbol                 | FUCA1                                                                                                                           |
| Species                     | Human                                                                                                                           |
| Specificity/Sensitivity     | Detects human Tissue $\alpha$ -L-Fucosidase/FUCA1 in direct ELISAs and Western blots.                                           |
| Immunogen                   | Mouse myeloma cell line NS0-derived recombinant human Tissue $\alpha$ -L-Fucosidase/FUCA1<br>Gln32-Lys466<br>Accession # P04066 |
| Notes                       | Sold under license from the Howard Hughes Medical Institute, Janelia Research Campus.                                           |
| Product Application Details |                                                                                                                                 |
| Applications                | Western Blot, Immunohistochemistry, Immunocytochemistry                                                                         |
| Recommended Dilutions       | Western Blot, Immunohistochemistry, Immunocytochemistry                                                                         |
| Application Notes           | Optimal dilution of this antibody should be experimentally determined.                                                          |



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**Products Related to AF7039J**

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|               |                                                             |
|---------------|-------------------------------------------------------------|
| NBP2-32044PEP | Tissue alpha-L-Fucosidase/FUCA1 Recombinant Protein Antigen |
| 7039-GH-010   | Tissue alpha-L-Fucosidase/FUCA1 [Unconjugated]              |
| AF1356        | CD117/c-kit Antibody [Unconjugated]                         |
| NB110-39113   | Glut1 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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