

# Product Datasheet

## **Fucosyltransferase 7/FUT7 Antibody (795116) [Janelia Fluor® 646] FAB64091J**

Unit Size: 0.1 ml

Store at 4C in the dark.

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**FAB64091J**

Fucosyltransferase 7/FUT7 Antibody (795116) [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           | Monoclonal                                                                                  |
| Clone               | 795116                                                                                      |
| Preservative        | 0.05% Sodium Azide                                                                          |
| Isotype             | IgG2a                                                                                       |
| Conjugate           | Janelia Fluor 646                                                                           |
| Purity              | Protein A or G purified from hybridoma culture supernatant                                  |
| Buffer              | 50mM Sodium Borate                                                                          |

| Product Description     |                                                                                                                                                                            |
|-------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Host                    | Mouse                                                                                                                                                                      |
| Gene ID                 | 2529                                                                                                                                                                       |
| Gene Symbol             | FUT7                                                                                                                                                                       |
| Species                 | Human                                                                                                                                                                      |
| Specificity/Sensitivity | Detects human Fucosyltransferase 7/FUT7 in direct ELISAs and Western blots. In direct ELISAs, no cross-reactivity with recombinant human Fucosyltransferase 5 is observed. |
| Immunogen               | Chinese hamster ovary cell line CHO-derived recombinant human Fucosyltransferase 7/FUT7<br>Ala36-Ala342<br>Accession # Q11130                                              |
| Notes                   | Sold under license from the Howard Hughes Medical Institute, Janelia Research Campus.                                                                                      |

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





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### **Products Related to FAB64091J**

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|                |                                                       |
|----------------|-------------------------------------------------------|
| NBP2-55228PEP  | Fucosyltransferase 7/FUT7 Recombinant Protein Antigen |
| 6507-IL-010/CF | IL-4 [Unconjugated]                                   |
| 6409-GT-020    | Fucosyltransferase 7/FUT7 [Unconjugated]              |
| 202-IL-010     | IL-2 [Unconjugated]                                   |

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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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