

# Product Datasheet

## **GALNT2 Antibody [Janelia Fluor® 525] AF7507JF525**

Unit Size: 0.1 ml

Store at 4C in the dark.

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**AF7507JF525**

GALNT2 Antibody [Janelia Fluor® 525]

| 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 525                                                                                                                                                                                        |
| Purity                      | Antigen Affinity-purified                                                                                                                                                                                |
| Buffer                      | 50mM Sodium Borate                                                                                                                                                                                       |
| Product Description         |                                                                                                                                                                                                          |
| Host                        | Sheep                                                                                                                                                                                                    |
| Gene ID                     | 2590                                                                                                                                                                                                     |
| Gene Symbol                 | GALNT2                                                                                                                                                                                                   |
| Species                     | Human                                                                                                                                                                                                    |
| Specificity/Sensitivity     | Detects human Polypeptide GalNac Transferase 2/GALNT2 in direct ELISAs and Western blots. In direct ELISAs, less than 1% cross-reactivity with recombinant human (rh) GALNT1 and rhGALNTL-1 is observed. |
| Immunogen                   | Mouse myeloma cell line NS0-derived recombinant human Polypeptide GalNac Transferase 2/GALNT2<br>Lys52-Gln571<br>Accession # Q10471                                                                      |
| 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 AF7507JF525**

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|               |                                           |
|---------------|-------------------------------------------|
| NBP1-83394PEP | GALNT2 Recombinant Protein Antigen        |
| DANL30        | Angiopoietin-like Protein 3/ANGPTL3 [HRP] |
| 7507-GT-020   | GALNT2                                    |
| NB400-105     | ABCA1 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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