

# Product Datasheet

## Carbohydrate Sulfotransferase 3/CHST3 Antibody (799011) [Janelia Fluor® 646] FAB7450J

Unit Size: 0.1 ml

Store at 4C in the dark.

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**FAB7450J**

Carbohydrate Sulfotransferase 3/CHST3 Antibody (799011) [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               | 799011                                                                                      |
| Preservative        | 0.05% Sodium Azide                                                                          |
| Isotype             | IgG2b                                                                                       |
| Conjugate           | Janelia Fluor 646                                                                           |
| Purity              | Protein A or G purified from hybridoma culture supernatant                                  |
| Buffer              | 50mM Sodium Borate                                                                          |

| Product Description     |                                                                                                                                                                                  |
|-------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Host                    | Mouse                                                                                                                                                                            |
| Gene ID                 | 9469                                                                                                                                                                             |
| Gene Symbol             | CHST3                                                                                                                                                                            |
| Species                 | Human                                                                                                                                                                            |
| Specificity/Sensitivity | Detects human Carbohydrate Sulfotransferase 3/CHST3 in direct ELISAs. In direct ELISAs, no cross-reactivity with recombinant human CHST1 or recombinant mouse CHST3 is observed. |
| Immunogen               | Chinese hamster ovary cell line CHO-derived recombinant human Carbohydrate Sulfotransferase 3/CHST3<br>Glu39-Thr479<br>Accession # Q7LGC8                                        |
| Notes                   | Sold under license from the Howard Hughes Medical Institute, Janelia Research Campus.                                                                                            |

| Product Application Details |                                                                        |
|-----------------------------|------------------------------------------------------------------------|
| Applications                | Immunohistochemistry                                                   |
| Recommended Dilutions       | Immunohistochemistry                                                   |
| Application Notes           | Optimal dilution of this antibody should be experimentally determined. |





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### **Products Related to FAB7450J**

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|               |                                                                   |
|---------------|-------------------------------------------------------------------|
| NBP2-31611PEP | Carbohydrate Sulfotransferase 3/CHST3 Recombinant Protein Antigen |
| 210-TA-005    | TNF-alpha [Unconjugated]                                          |
| 5356-ST-020   | Carbohydrate Sulfotransferase 3/CHST3 [Unconjugated]              |
| M6000B-1      | IL-6 [HRP]                                                        |

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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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