# **Product Datasheet**

## ST3 beta-Gal alpha-2,3-Sialyltransferase 2/ST3GAL2 Antibody [DyLight 594] AF7275M

Unit Size: 0.1 ml

Store at 4C in the dark.

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#### AF7275M

ST3 beta-Gal alpha-2,3-Sialyltransferase 2/ST3GAL2 Antibody [DyLight 594]

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|------------------------------|---|
| 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                    | DyLight 594   |
| Purity                       | Antigen Affinity-purified   |
| Buffer                       | 50mM Sodium Borate  |
| Product Description          |   |
| Host                         | Sheep   |
| Gene ID                      | 6483  |
| Gene Symbol                  | ST3GAL2   |
| Species                      | Human, Mouse, Rat   |
| Specificity/Sensitivity      | Detects human, mouse and rat ST3 $\beta$ -Gal $\alpha$ -2,3-Sialyltransferase 2/ST3GAL2 in Western blots. In direct ELISAs, less than 1% cross-reactivity with recombinant human (rh) ST6GALNAC4 and rhST3GAL1 is observed. |
| Immunogen                    | Chinese hamster ovary cell line CHO-derived recombinant human ST3 β-Gal<br>α-2,3-Sialyltransferase 2/ST3GAL2<br>Pro52-Gln350<br>Accession # NP_008858   |
| Notes                        | DyLight (R) is a trademark of Thermo Fisher Scientific Inc. and its subsidiaries.   |
| Product Application Details  |   |
| Applications                 | Western Blot  |
| <b>Recommended Dilutions</b> | Western Blot  |
| Application Notes            | Optimal dilution of this antibody should be experimentally determined.  |
|                              |   |





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#### Products Related to AF7275M

| NBP1-87044PEP      | ST3 beta-Gal alpha-2,3-Sialyltransferase 2/ST3GAL2 Recombinant<br>Protein Antigen |
|--------------------|---|
| H00006908-Q01-10ug | Recombinant Human TATA binding protein TBP GST (N-Term) Protein                   |
| 7275-GT-020        | ST3 beta-Gal alpha-2,3-Sialyltransferase 2/ST3GAL2 [Unconjugated]                 |
| BBA16              | E-Selectin/CD62E Antibody (BBIG-E4) [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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