

# Product Datasheet

## ST3 beta-Gal alpha-2,3-Sialyltransferase 2/ST3GAL2 Antibody [PerCP] AF7275C

Unit Size: 0.1 ml

Store at 4C in the dark.

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**AF7275C****ST3 beta-Gal alpha-2,3-Sialyltransferase 2/ST3GAL2 Antibody [PerCP]**

| <b>Product Information</b>         |                                                                                                                                                                                                                             |
|------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Unit Size</b>                   | 0.1 ml                                                                                                                                                                                                                      |
| <b>Concentration</b>               | Please see the vial label for concentration. If unlisted please contact technical services.                                                                                                                                 |
| <b>Storage</b>                     | Store at 4C in the dark.                                                                                                                                                                                                    |
| <b>Clonality</b>                   | Polyclonal                                                                                                                                                                                                                  |
| <b>Preservative</b>                | 0.05% Sodium Azide                                                                                                                                                                                                          |
| <b>Isotype</b>                     | IgG                                                                                                                                                                                                                         |
| <b>Conjugate</b>                   | PerCP                                                                                                                                                                                                                       |
| <b>Purity</b>                      | Antigen Affinity-purified                                                                                                                                                                                                   |
| <b>Buffer</b>                      | PBS                                                                                                                                                                                                                         |
| <b>Product Description</b>         |                                                                                                                                                                                                                             |
| <b>Host</b>                        | Sheep                                                                                                                                                                                                                       |
| <b>Gene ID</b>                     | 6483                                                                                                                                                                                                                        |
| <b>Gene Symbol</b>                 | ST3GAL2                                                                                                                                                                                                                     |
| <b>Species</b>                     | Human, Mouse, Rat                                                                                                                                                                                                           |
| <b>Specificity/Sensitivity</b>     | 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. |
| <b>Immunogen</b>                   | Chinese hamster ovary cell line CHO-derived recombinant human ST3 $\beta$ -Gal $\alpha$ -2,3-Sialyltransferase 2/ST3GAL2<br>Pro52-Gln350<br>Accession # NP_008858                                                           |
| <b>Product Application Details</b> |                                                                                                                                                                                                                             |
| <b>Applications</b>                | Western Blot                                                                                                                                                                                                                |
| <b>Recommended Dilutions</b>       | Western Blot                                                                                                                                                                                                                |
| <b>Application Notes</b>           | Optimal dilution of this antibody should be experimentally determined.                                                                                                                                                      |



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**Products Related to AF7275C**

|                    |                                                                                |
|--------------------|--------------------------------------------------------------------------------|
| NBP1-87044PEP      | ST3 beta-Gal alpha-2,3-Sialyltransferase 2/ST3GAL2 Recombinant 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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