

# Product Datasheet

## Heparan Sulfate 3-O-Sulfotransferase 4/HS3ST4 Antibody [DyLight 755] AF6085Z

Unit Size: 0.1 ml

Store at 4C in the dark.

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**AF6085Z****Heparan Sulfate 3-O-Sulfotransferase 4/HS3ST4 Antibody [DyLight 755]**

| 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 755                                                                                                                   |
| Purity                      | Antigen Affinity-purified                                                                                                     |
| Buffer                      | 50mM Sodium Borate                                                                                                            |
| Product Description         |                                                                                                                               |
| Host                        | Sheep                                                                                                                         |
| Gene ID                     | 9951                                                                                                                          |
| Gene Symbol                 | HS3ST4                                                                                                                        |
| Species                     | Human, Mouse                                                                                                                  |
| Specificity/Sensitivity     | Detects human and mouse Heparan Sulfate 3-O-Sulfotransferase4/HS3ST4 in direct ELISAs and Western blots.                      |
| Immunogen                   | <i>E. coli</i> -derived recombinant human Heparan Sulfate 3-O-Sulfotransferase4/HS3ST4<br>Gly184-Lys456<br>Accession # Q9Y661 |
| Notes                       | DyLight (R) is a trademark of Thermo Fisher Scientific Inc. and its subsidiaries.                                             |
| Product Application Details |                                                                                                                               |
| Applications                | Western Blot, Immunohistochemistry                                                                                            |
| Recommended Dilutions       | Western Blot, Immunohistochemistry                                                                                            |
| Application Notes           | Optimal dilution of this antibody should be experimentally determined.                                                        |





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### **Products Related to AF6085Z**

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|             |                                                              |
|-------------|--------------------------------------------------------------|
| 7570-GH-005 | Heparanase/HPSE [Unconjugated]                               |
| 6085-ST-020 | Heparan Sulfate 3-O-Sulfotransferase 4/HS3ST4 [Unconjugated] |
| NB110-89474 | CD11b Antibody - BSA Free                                    |
| NBP2-29429  | Cytokeratin, pan Antibody (AE-1/AE-3)                        |

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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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