

# Product Datasheet

## Cytosolic Sulfotransferase 4A1/SULT4A1 Antibody [DyLight 550] AF5826L

Unit Size: 0.1 ml

Store at 4C in the dark.

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**AF5826L****Cytosolic Sulfotransferase 4A1/SULT4A1 Antibody [DyLight 550]**

| <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>                   | DyLight 550                                                                                                                                                                          |
| <b>Purity</b>                      | Antigen Affinity-purified                                                                                                                                                            |
| <b>Buffer</b>                      | 50mM Sodium Borate                                                                                                                                                                   |
| <b>Product Description</b>         |                                                                                                                                                                                      |
| <b>Host</b>                        | Goat                                                                                                                                                                                 |
| <b>Gene ID</b>                     | 25830                                                                                                                                                                                |
| <b>Gene Symbol</b>                 | SULT4A1                                                                                                                                                                              |
| <b>Species</b>                     | Human                                                                                                                                                                                |
| <b>Specificity/Sensitivity</b>     | Detects human SULT4A1 in direct ELISAs and Western blots. In direct ELISAs, less than 1% cross-reactivity with recombinant human (rh) SULT1A1, rhSULT2A1, and rhSULT1E1 is observed. |
| <b>Immunogen</b>                   | <i>E. coli</i> -derived recombinant human SULT4A1 isoform 1<br>Ala2-Leu284<br>Accession # Q9BR01                                                                                     |
| <b>Notes</b>                       | DyLight (R) is a trademark of Thermo Fisher Scientific Inc. and its subsidiaries.                                                                                                    |
| <b>Product Application Details</b> |                                                                                                                                                                                      |
| <b>Applications</b>                | Western Blot, Immunohistochemistry, Immunoprecipitation                                                                                                                              |
| <b>Recommended Dilutions</b>       | Western Blot, Immunohistochemistry, Immunoprecipitation                                                                                                                              |
| <b>Application Notes</b>           | Optimal dilution of this antibody should be experimentally determined.                                                                                                               |





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### **Products Related to AF5826L**

|               |                                                                    |
|---------------|--------------------------------------------------------------------|
| NB410-28088R  | Goat IgG Isotype Control [DyLight 550]                             |
| NBP1-81770PEP | Cytosolic Sulfotransferase 4A1/SULT4A1 Recombinant Protein Antigen |
| NBP2-80261    | Oxytocin ELISA Kit (Colorimetric)                                  |
| NBL1-16609    | Cytosolic Sulfotransferase 4A1/SULT4A1 Overexpression Lysate       |

### **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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