

# Product Datasheet

## Teneurin-2 Antibody [DyLight 650] AF4578W

Unit Size: 0.1 ml

Store at 4C in the dark.

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**AF4578W****Teneurin-2 Antibody [DyLight 650]**

| <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 650                                                                                                                                                                                                                      |
| <b>Purity</b>                      | Antigen Affinity-purified                                                                                                                                                                                                        |
| <b>Buffer</b>                      | 50mM Sodium Borate                                                                                                                                                                                                               |
| <b>Product Description</b>         |                                                                                                                                                                                                                                  |
| <b>Host</b>                        | Sheep                                                                                                                                                                                                                            |
| <b>Gene ID</b>                     | 57451                                                                                                                                                                                                                            |
| <b>Gene Symbol</b>                 | TENM2                                                                                                                                                                                                                            |
| <b>Species</b>                     | Human, Mouse, Rat                                                                                                                                                                                                                |
| <b>Specificity/Sensitivity</b>     | Detects Teneurin-2 in direct ELISAs and Western blots. In direct ELISAs, approximately 15% cross-reactivity with recombinant human (rh) Teneurin-3 is observed, and less than 4% cross-reactivity with rhTeneurin-1 is observed. |
| <b>Immunogen</b>                   | <i>E. coli</i> -derived recombinant human Teneurin-2<br>Met1-Lys183<br>Accession # AAI72353                                                                                                                                      |
| <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                                                                                                                                                                                               |
| <b>Recommended Dilutions</b>       | Western Blot, Immunohistochemistry                                                                                                                                                                                               |
| <b>Application Notes</b>           | Optimal dilution of this antibody should be experimentally determined.                                                                                                                                                           |





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### **Products Related to AF4578W**

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|             |                                        |
|-------------|----------------------------------------|
| 423-F8-025  | FGF-8 [Unconjugated]                   |
| NB300-556   | PSD-95 Antibody (6G6-1C9) - BSA Free   |
| AF942       | SPARC Antibody [Unconjugated]          |
| NB110-68136 | Tenascin C Antibody (4C8MS) - BSA Free |

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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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