

# Product Datasheet

## Olfactomedin-2/Noelin-2 Antibody [DyLight 405] AF5614E

Unit Size: 0.1 ml

Store at 4C in the dark.

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**AF5614E****Olfactomedin-2/Noelin-2 Antibody [DyLight 405]**

| <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 405                                                                                                                                                                                                                                                                                      |
| <b>Purity</b>                      | Antigen Affinity-purified                                                                                                                                                                                                                                                                        |
| <b>Buffer</b>                      | 50mM Sodium Borate                                                                                                                                                                                                                                                                               |
| <b>Product Description</b>         |                                                                                                                                                                                                                                                                                                  |
| <b>Host</b>                        | Sheep                                                                                                                                                                                                                                                                                            |
| <b>Gene ID</b>                     | 93145                                                                                                                                                                                                                                                                                            |
| <b>Gene Symbol</b>                 | OLFM2                                                                                                                                                                                                                                                                                            |
| <b>Species</b>                     | Human                                                                                                                                                                                                                                                                                            |
| <b>Specificity/Sensitivity</b>     | Detects human Olfactomedin□2/Noelin□2 in direct ELISAs and Western blots. In direct ELISAs, approximately 10% cross□reactivity with recombinant mouse (rm) Olfactomedin□1 is observed and less than 5% cross-reactivity with recombinant human Olfactomedin□4 and rmOlfactomedin□L3 is observed. |
| <b>Immunogen</b>                   | Chinese hamster ovary cell line CHO-derived recombinant human Olfactomedin□2/Noelin□2<br>Gln21-Pro454<br>Accession # O95897                                                                                                                                                                      |
| <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                                                                                                                                                                                                                                                                                     |
| <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 AF5614E**

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|                |                                                     |
|----------------|-----------------------------------------------------|
| NBP2-56884PEP  | Olfactomedin-2/Noelin-2 Recombinant Protein Antigen |
| 288-TPN-025/CF | Thrombopoietin/THPO [Unconjugated]                  |
| 5614-NL-050    | Olfactomedin-2/Noelin-2                             |
| AF3797         | Smad2/3 Antibody [Unconjugated]                     |

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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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