

# Product Datasheet

## Frizzled-7 Antibody [DyLight 405] AF6178E

Unit Size: 0.1 ml

Store at 4C in the dark.

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**AF6178E**

Frizzled-7 Antibody [DyLight 405]

| 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 405                                                                                                                                                                     |
| Purity                      | Antigen Affinity-purified                                                                                                                                                       |
| Buffer                      | 50mM Sodium Borate                                                                                                                                                              |
| Product Description         |                                                                                                                                                                                 |
| Host                        | Sheep                                                                                                                                                                           |
| Gene ID                     | 8324                                                                                                                                                                            |
| Gene Symbol                 | FZD7                                                                                                                                                                            |
| Species                     | Human                                                                                                                                                                           |
| Specificity/Sensitivity     | Detects human Frizzled-7 in direct ELISAs. In direct ELISAs, approximately 40% cross-reactivity with recombinant mouse Frizzled-7 and recombinant human Frizzled-1 is observed. |
| Immunogen                   | Chinese hamster ovary cell line CHO-derived recombinant human Frizzled-7 Gln33-Leu185 Accession # NP_003498                                                                     |
| Notes                       | DyLight (R) is a trademark of Thermo Fisher Scientific Inc. and its subsidiaries.                                                                                               |
| Product Application Details |                                                                                                                                                                                 |
| Applications                | Flow Cytometry, CyTOF-ready                                                                                                                                                     |
| Recommended Dilutions       | Flow Cytometry, CyTOF-ready                                                                                                                                                     |
| Application Notes           | Optimal dilution of this antibody should be experimentally determined.                                                                                                          |





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### **Products Related to AF6178E**

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|               |                                        |
|---------------|----------------------------------------|
| NBP2-55952PEP | Frizzled-7 Recombinant Protein Antigen |
| 5036-WN-010   | Wnt-3a [Unconjugated]                  |
| 6178-FZ-050   | Frizzled-7 [Unconjugated]              |
| 645-WN-010    | Wnt-5a [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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