

# Product Datasheet

## Frizzled-2 Antibody [PE] AF1307P

Unit Size: 0.1 ml

Store at 4C in the dark.

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**AF1307P**

Frizzled-2 Antibody [PE]

| 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                   | PE                                                                                                                                                                                                                                                                                                  |
| Purity                      | Antigen Affinity-purified                                                                                                                                                                                                                                                                           |
| Buffer                      | PBS                                                                                                                                                                                                                                                                                                 |
| Product Description         |                                                                                                                                                                                                                                                                                                     |
| Host                        | Goat                                                                                                                                                                                                                                                                                                |
| Gene ID                     | 2535                                                                                                                                                                                                                                                                                                |
| Gene Symbol                 | FZD2                                                                                                                                                                                                                                                                                                |
| Species                     | Mouse                                                                                                                                                                                                                                                                                               |
| Specificity/Sensitivity     | Detects mouse Frizzled-2 in direct ELISAs and Western blots. In direct ELISAs, approximately 30% cross-reactivity with recombinant mouse (rm) Frizzled-1 is observed and less than 5% cross-reactivity with rmFrizzled-4, recombinant human Frizzled-5, rmFrizzled-6, and rmFrizzled-8 is observed. |
| Immunogen                   | Mouse myeloma cell line NS0-derived recombinant mouse Frizzled-2<br>Gln29-Leu168<br>Accession # Q9JIP6                                                                                                                                                                                              |
| Product Application Details |                                                                                                                                                                                                                                                                                                     |
| Applications                | Western Blot                                                                                                                                                                                                                                                                                        |
| Recommended Dilutions       | Western Blot                                                                                                                                                                                                                                                                                        |
| Application Notes           | Optimal dilution of this antibody should be experimentally determined.                                                                                                                                                                                                                              |





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### **Products Related to AF1307P**

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|               |                                        |
|---------------|----------------------------------------|
| AB-108-CP     | Goat IgG Isotype Control [PE]          |
| NBP2-33842PEP | Frizzled-2 Recombinant Protein Antigen |
| 5036-WN-010   | Wnt-3a [Unconjugated]                  |
| 1307-FZ-050   | Frizzled-2 [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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