

# Product Datasheet

## Frizzled-5 Antibody [PE] AF1617P

Unit Size: 0.1 ml

Store at 4C in the dark.

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**AF1617P**

Frizzled-5 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                     | 7855                                                                                                                                                                                                                                       |
| Gene Symbol                 | FZD5                                                                                                                                                                                                                                       |
| Species                     | Human                                                                                                                                                                                                                                      |
| Specificity/Sensitivity     | Detects human Frizzled-5 in direct ELISAs and Western blots. In direct ELISAs, less than 5% cross-reactivity with recombinant mouse (rm) Frizzled-1, rmFrizzled-2, rmFrizzled-3, rmFrizzled-6, rmFrizzled-7, and rmFrizzled-8 is observed. |
| Immunogen                   | Mouse myeloma cell line NS0-derived recombinant human Frizzled $\times$ 5 Ala27-Pro167<br>Accession # AAC50385                                                                                                                             |
| 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 AF1617P**

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|               |                                        |
|---------------|----------------------------------------|
| AB-108-CP     | Goat IgG Isotype Control [PE]          |
| NBP2-49040PEP | Frizzled-5 Recombinant Protein Antigen |
| 5036-WN-010   | Wnt-3a [Unconjugated]                  |
| 1617-FZ-050   | Frizzled-5 [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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