

# Product Datasheet

## Aldehyde Dehydrogenase 1-A1/ALDH1A1 Antibody [PE] AF5869P

Unit Size: 0.1 ml

Store at 4C in the dark.

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**AF5869P****Aldehyde Dehydrogenase 1-A1/ALDH1A1 Antibody [PE]**

| <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>                   | PE   |
| <b>Purity</b>                      | Antigen Affinity-purified  |
| <b>Buffer</b>                      | PBS  |
| <b>Product Description</b>         |  |
| <b>Host</b>                        | Goat   |
| <b>Gene ID</b>                     | 216  |
| <b>Gene Symbol</b>                 | ALDH1A1  |
| <b>Species</b>                     | Human, Mouse   |
| <b>Specificity/Sensitivity</b>     | Detects human Aldehyde Dehydrogenase 1-A1/ALDH1A1 in direct ELISAs and detects human and mouse Aldehyde Dehydrogenase 1-A1/ALDH1A1 in Western blots. |
| <b>Immunogen</b>                   | <i>E. coli</i> -derived recombinant human Aldehyde Dehydrogenase 1-A1/ALDH1A1 Ser2-Ser501<br>Accession # P00352                                      |
| <b>Product Application Details</b> |  |
| <b>Applications</b>                | Western Blot, Immunohistochemistry, Immunoprecipitation, Immunocytochemistry   |
| <b>Recommended Dilutions</b>       | Western Blot, Immunohistochemistry, Immunoprecipitation, Immunocytochemistry   |
| <b>Application Notes</b>           | Optimal dilution of this antibody should be experimentally determined.   |



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### **Products Related to AF5869P**

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|               |   |
|---------------|---|
| AB-108-CP     | Goat IgG Isotype Control [PE]                                   |
| NBP1-89152PEP | Aldehyde Dehydrogenase 1-A1/ALDH1A1 Recombinant Protein Antigen |
| 1129-ER-050   | ErbB2/Her2 [Unconjugated]                                       |
| 5869-DH-020   | Aldehyde Dehydrogenase 1-A1/ALDH1A1 [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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