

# Product Datasheet

## Aldehyde Dehydrogenase 3-A1/ALDH3A1 Antibody [Biotin] AF6705B

Unit Size: 0.1 ml

Store at 4C in the dark.

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Updated 5/10/2025 v.20.1

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**AF6705B****Aldehyde Dehydrogenase 3-A1/ALDH3A1 Antibody [Biotin]**

| 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                   | Biotin                                                                                                          |
| Purity                      | Antigen Affinity-purified                                                                                       |
| Buffer                      | PBS                                                                                                             |
| Product Description         |                                                                                                                 |
| Host                        | Sheep                                                                                                           |
| Gene ID                     | 218                                                                                                             |
| Gene Symbol                 | ALDH3A1                                                                                                         |
| Species                     | Human                                                                                                           |
| Specificity/Sensitivity     | Detects human Aldehyde Dehydrogenase 3-A1/ALDH3A1 in direct ELISAs and Western blots.                           |
| Immunogen                   | <i>E. coli</i> -derived recombinant human Aldehyde Dehydrogenase 3-A1/ALDH3A1 Ser2-His453<br>Accession # P30838 |
| Product Application Details |                                                                                                                 |
| Applications                | Western Blot, Immunohistochemistry, Immunocytochemistry                                                         |
| Recommended Dilutions       | Western Blot, Immunohistochemistry, Immunocytochemistry                                                         |
| Application Notes           | Optimal dilution of this antibody should be experimentally determined.                                          |





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### **Products Related to AF6705B**

|               |                                                                 |
|---------------|-----------------------------------------------------------------|
| BAF020        | Sheep IgG Isotype Control [Biotin]                              |
| NBP2-55797PEP | Aldehyde Dehydrogenase 3-A1/ALDH3A1 Recombinant Protein Antigen |
| 6705-DH-020   | Aldehyde Dehydrogenase 3-A1/ALDH3A1 [Unconjugated]              |
| NB100-128     | AHR Antibody - Azide and BSA Free                               |

### **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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