

# Product Datasheet

## ALDH2 Antibody (1007902) [Allophycocyanin] FAB10168A

Unit Size: 0.1 ml

Store at 4C in the dark.

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**FAB10168A**

ALDH2 Antibody (1007902) [Allophycocyanin]

| 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           | Monoclonal                                                                                  |
| Clone               | 1007902                                                                                     |
| Preservative        | 0.05% Sodium Azide                                                                          |
| Isotype             | IgG1                                                                                        |
| Conjugate           | Allophycocyanin                                                                             |
| Purity              | Protein A or G purified from hybridoma culture supernatant                                  |
| Buffer              | PBS                                                                                         |

| Product Description     |                                                                                             |
|-------------------------|---------------------------------------------------------------------------------------------|
| Host                    | Mouse                                                                                       |
| Gene ID                 | 217                                                                                         |
| Species                 | Human, Mouse, Rat                                                                           |
| Specificity/Sensitivity | Detects human ALDH2 in direct ELISAs. Detects human, mouse, and rat ALDH2 in Western blots. |
| Immunogen               | Synthetic peptide containing human ALDH2<br>Ser18-Ser517<br>Accession # P05091              |

| 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 FAB10168A**

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|               |                                                    |
|---------------|----------------------------------------------------|
| NBP1-97005APC | Mouse IgG1 Isotype Control (MG1) [Allophycocyanin] |
| NBC1-19053    | Recombinant Human ALDH2 Protein                    |
| NBP2-68188    | Human ALDH2 ELISA Kit (Colorimetric)               |
| NB600-326     | GST Epitope Tag Antibody - BSA Free                |

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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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