

# Product Datasheet

## ALDH1A3 Antibody (OTI4E8) [PE] NBP2-70154PE

Unit Size: 0.1 ml

Store at 4C in the dark.

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**NBP2-70154PE**

ALDH1A3 Antibody (OTI4E8) [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           | Monoclonal                                                                                  |
| Clone               | OTI4E8                                                                                      |
| Preservative        | 0.05% Sodium Azide                                                                          |
| Isotype             | IgG1                                                                                        |
| Conjugate           | PE                                                                                          |
| Purity              | Immunogen affinity purified                                                                 |
| Buffer              | PBS                                                                                         |

| Product Description |                                                                                                                              |
|---------------------|------------------------------------------------------------------------------------------------------------------------------|
| Host                | Mouse                                                                                                                        |
| Gene ID             | 220                                                                                                                          |
| Gene Symbol         | ALDH1A3                                                                                                                      |
| Species             | Human, Mouse, Rat                                                                                                            |
| Immunogen           | Recombinant protein fragment corresponding to amino acids 1-100 and 413-512 of human ALDH1A3 (NP_000648) produced in E.coli. |

| Product Application Details |                                                                        |
|-----------------------------|------------------------------------------------------------------------|
| Applications                | Western Blot, Flow Cytometry, Immunohistochemistry, CyTOF-ready        |
| Recommended Dilutions       | Western Blot, Flow Cytometry, Immunohistochemistry, CyTOF-ready        |
| Application Notes           | Optimal dilution of this antibody should be experimentally determined. |





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### **Products Related to NBP2-70154PE**

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|               |                                       |
|---------------|---------------------------------------|
| NBP1-97005PE  | Mouse IgG1 Isotype Control (MG1) [PE] |
| NBP1-91657PEP | ALDH1A3 Recombinant Protein Antigen   |
| 314-BP-010    | BMP-4 [Unconjugated]                  |
| NBL1-07453    | ALDH1A3 Overexpression Lysate         |

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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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