

# Product Datasheet

## ALDH4A1 Antibody (002) [Janelia Fluor® 549] NBP2-90152JF549

Unit Size: 0.1 ml

Store at 4C in the dark.

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**NBP2-90152JF549**

ALDH4A1 Antibody (002) [Janelia Fluor® 549]

| <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>           | Monoclonal  |
| <b>Clone</b>               | 002   |
| <b>Preservative</b>        | 0.05% Sodium Azide  |
| <b>Isotype</b>             | IgG   |
| <b>Conjugate</b>           | Janelia Fluor 549   |
| <b>Purity</b>              | Protein A purified  |
| <b>Buffer</b>              | 50mM Sodium Borate  |

| <b>Product Description</b> |   |
|----------------------------|---|
| <b>Host</b>                | Rabbit  |
| <b>Gene ID</b>             | 8659  |
| <b>Gene Symbol</b>         | ALDH4A1   |
| <b>Species</b>             | Human   |
| <b>Immunogen</b>           | This antibody was obtained from a rabbit immunized with purified, recombinant Human ALDH4A1 (Accession#: AAH07581.1; Lys25-Gln563). |
| <b>Notes</b>               | Sold under license from the Howard Hughes Medical Institute, Janelia Research Campus.   |

| <b>Product Application Details</b> |  |
|------------------------------------|--|
| <b>Applications</b>                | Western Blot, ELISA, Immunoprecipitation                               |
| <b>Recommended Dilutions</b>       | Western Blot, ELISA, Immunoprecipitation                               |
| <b>Application Notes</b>           | Optimal dilution of this antibody should be experimentally determined. |





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### **Products Related to NBP2-90152JF549**

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|                    |  |
|--------------------|--|
| NBP2-24891JF549    | Rabbit IgG Isotype Control [Janelia Fluor 549] |
| H00008659-P01-10ug | Recombinant Human ALDH4A1 GST (N-Term) Protein |
| NBP1-89149PEP      | ALDH4A1 Recombinant Protein Antigen            |
| NB100-182          | FANCD2 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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