Product Datasheet

ALDH4A1 Antibody [mFluor Violet 500 SE] NBP3-38007MFV500

Unit Size: 0.1 ml

Store at 4C in the dark.

www.novusbio.com



technical@novusbio.com

Protocols, Publications, Related Products, Reviews, Research Tools and Images at: www.novusbio.com/NBP3-38007MFV500

Updated 3/24/2025 v.20.1

Earn rewards for product reviews and publications.

Submit a publication at www.novusbio.com/publications
Submit a review at www.novusbio.com/reviews/destination/NBP3-38007MFV500



NBP3-38007MFV500

| ALDH4A1 Antibody [mFluor Violet 500 SE] | |
|---|--|
| 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 | mFluor Violet 500 SE |
| Purity | Affinity purified |
| Buffer | 50mM Sodium Borate |
| Product Description | |
| Host | Rabbit |
| Gene ID | 8659 |
| Gene Symbol | ALDH4A1 |
| Species | Human, Mouse, Rat |
| Immunogen | Recombinant fusion protein containing a sequence corresponding to amino acids 354-563 of human ALDH4A1 (NP_003739.2). Sequence: LYVPHSLWPQIKGRLLEEHSRIKVGDPAEDFGTFFSAVIDAKSFARIKKWLEHAR SSPSLTILAGGKCDDSVGYFVEPCIVESKDPQEPIMKEEIFGPVLSVYVYPDDKY KETLQLVDSTTSYGLTGAVFSQDKDVVQEATKVLRNAAGNFYINDKSTGSIVGQ QPFGGARASGTNDKPGGPHYILRWTSPQVIKETHKPLGDWSYAYMQ |
| Notes | mFluor(TM) is a trademark of AAT Bioquest, Inc. This conjugate is made on demand. Actual recovery may vary from the stated volume of this product. The volume will be greater than or equal to the unit size stated on the datasheet. |
| Product Application Details | |
| Applications | Western Blot, ELISA, Immunocytochemistry/ Immunofluorescence |
| Recommended Dilutions | Western Blot, ELISA, Immunocytochemistry/ Immunofluorescence |

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





Novus Biologicals USA

10730 E. Briarwood Avenue Centennial, CO 80112

USA

Phone: 303.730.1950 Toll Free: 1.888.506.6887

Fax: 303.730.1966

nb-customerservice@bio-techne.com

Bio-Techne Canada

21 Canmotor Ave Toronto, ON M8Z 4E6

Canada

Phone: 905.827.6400 Toll Free: 855.668.8722 Fax: 905.827.6402

canada.inquires@bio-techne.com

Bio-Techne Ltd

19 Barton Lane Abingdon Science Park Abingdon, OX14 3NB, United Kingdom Phone: (44) (0) 1235 529449

Free Phone: 0800 37 34 15 Fax: (44) (0) 1235 533420 info.EMEA@bio-techne.com

General Contact Information

www.novusbio.com

Technical Support: nb-technical@bio-

techne.com

Orders: nb-customerservice@bio-techne.com

General: novus@novusbio.com

Products Related to NBP3-38007MFV500

NBP2-24891MFV500 Rabbit IgG Isotype Control [mFluor Violet 500 SE]

H00008659-P01-10ug Recombinant Human ALDH4A1 GST (N-Term) Protein

NBP1-89149PEP ALDH4A1 Recombinant Protein Antigen

NB100-182 FANCD2 Antibody - 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.

For more information on our 100% guarantee, please visit www.novusbio.com/guarantee

Earn gift cards/discounts by submitting a review: www.novusbio.com/reviews/submit/NBP3-38007MFV500

Earn gift cards/discounts by submitting a publication using this product: www.novusbio.com/publications

