# **Product Datasheet**

# Aldehyde Dehydrogenase 1-A1/ALDH1A1 Antibody (ALDH1A1/7011R) [CoraFluor™ 1] NBP3-14211CL1

Unit Size: 0.1 ml

Store at 4C in the dark. Do not freeze.

www.novusbio.com

technical@novusbio.com

Protocols, Publications, Related Products, Reviews, Research Tools and Images at: www.novusbio.com/NBP3-14211CL1

Updated 8/13/2024 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/NBP3-14211CL1

# NBP3-14211CL1

Aldehyde Dehydrogenase 1-A1/ALDH1A1 Antibody (ALDH1A1/7011R) [CoraFluor™ 1]

| 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. Do not freeze.   |
| Clonality                    | Monoclonal  |
| Clone                        | ALDH1A1/7011R   |
| Preservative                 | No Preservative   |
| Isotype                      | IgG Kappa   |
| Conjugate                    | CoraFluor 1   |
| Purity                       | Protein A or G purified   |
| Buffer                       | PBS   |
| Product Description          |   |
| Host                         | Rabbit  |
| Gene ID                      | 216   |
| Gene Symbol                  | ALDH1A1   |
| Species                      | Human   |
| Immunogen                    | Recombinant fragment (around aa 315-434) of human Aldehyde Dehydrogenase 1-A1/ALDH1A1 protein (exact sequence is proprietary). (Uniprot: P00352)              |
| Notes                        | CoraFluor (TM) is a trademark of Bio-Techne Corp. Sold for research purposes only under agreement from Massachusetts General Hospital. US patent 2022/0025254 |
| Product Application Details  |   |
| Applications                 | Immunohistochemistry-Paraffin   |
| <b>Recommended Dilutions</b> | Immunohistochemistry-Paraffin   |
| 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@biotechne.com Orders: nb-customerservice@bio-techne.com General: novus@novusbio.com

# Products Related to NBP3-14211CL1

| AF1759        | Oct-3/4 Antibody [Unconjugated]                                 |
|---------------|---|
| 5869-DH-020   | Aldehyde Dehydrogenase 1-A1/ALDH1A1 [Unconjugated]              |
| 1129-ER-050   | ErbB2/Her2 [Unconjugated]                                       |
| NBP1-89152PEP | Aldehyde Dehydrogenase 1-A1/ALDH1A1 Recombinant Protein Antigen |

#### 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/NBP3-14211CL1

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

www.novusbio.com

