

# Product Datasheet

## ALDH1A3 Antibody - Azide and BSA Free NBP2-92218-0.1ml

Unit Size: 0.1 ml

Store at -20C. Avoid freeze-thaw cycles.

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**NBP2-92218-0.1ml**

ALDH1A3 Antibody - Azide and BSA Free

**Product Information**

|                                |                                                                                             |
|--------------------------------|---------------------------------------------------------------------------------------------|
| <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 -20C. Avoid freeze-thaw cycles.                                                    |
| <b>Clonality</b>               | Polyclonal                                                                                  |
| <b>Preservative</b>            | 0.01% Thimerosal                                                                            |
| <b>Isotype</b>                 | IgG                                                                                         |
| <b>Purity</b>                  | Affinity purified                                                                           |
| <b>Buffer</b>                  | PBS (pH 7.3), 50% glycerol                                                                  |
| <b>Target Molecular Weight</b> | 56 kDa                                                                                      |

**Product Description**

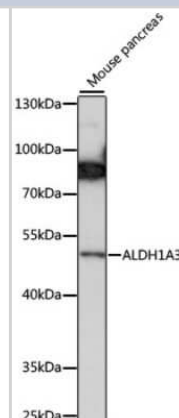
|                    |                                                                                                                                                                                                                                                                             |
|--------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Description</b> | Novus Biologicals Rabbit ALDH1A3 Antibody - Azide and BSA Free (NBP2-92218) is a polyclonal antibody validated for use in WB. All Novus Biologicals antibodies are covered by our 100% guarantee.                                                                           |
| <b>Host</b>        | Rabbit                                                                                                                                                                                                                                                                      |
| <b>Gene ID</b>     | 220                                                                                                                                                                                                                                                                         |
| <b>Gene Symbol</b> | ALDH1A3                                                                                                                                                                                                                                                                     |
| <b>Species</b>     | Human, Mouse                                                                                                                                                                                                                                                                |
| <b>Immunogen</b>   | Recombinant fusion protein containing a sequence corresponding to amino acids 1-140 of human ALDH1A3 (NP_000684.2).<br>MATANGAVENGQPDRKPPALPRPIRNLEVKFTKIFINNEWHESKSGKKFATCNP<br>STREQICEVEEGDKPDVDKAVEAAQVAFQRGSPWRRLDALSRGRLHQLADL<br>VERDRATLAALETMDTGKPFLLHAFFIDLEGCIPT |

**Product Application Details**

|                              |                           |
|------------------------------|---------------------------|
| <b>Applications</b>          | Western Blot              |
| <b>Recommended Dilutions</b> | Western Blot 1:500-1:2000 |

**Images**

Western Blot: ALDH1A3 Antibody [NBP2-92218] - Analysis of extracts of mouse pancreas, using ALDH1A3 at 1:1000 dilution. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) at 1:10000 dilution. Lysates/proteins: 25ug per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kit. Exposure time: 60s.





### **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 NBP2-92218-0.1ml**

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|               |                                                     |
|---------------|-----------------------------------------------------|
| HAF008        | Goat anti-Rabbit IgG Secondary Antibody [HRP]       |
| NB7160        | Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP] |
| NBP2-24891    | Rabbit IgG Isotype Control                          |
| NBP1-91657PEP | ALDH1A3 Recombinant Protein Antigen                 |

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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.

For more information on our 100% guarantee, please visit [www.novusbio.com/guarantee](http://www.novusbio.com/guarantee)

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