

# Product Datasheet

## Aldolase C Antibody (2E11) - BSA Free NBP2-59408-100ul

Unit Size: 100 ul

Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.

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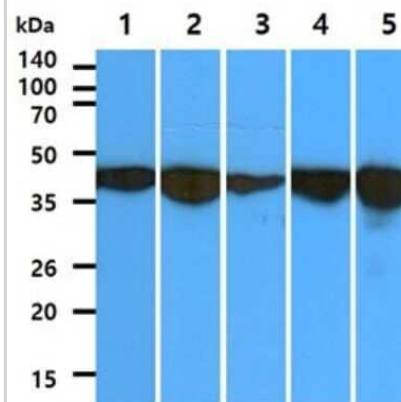
**NBP2-59408-100ul**

Aldolase C Antibody (2E11) - BSA Free

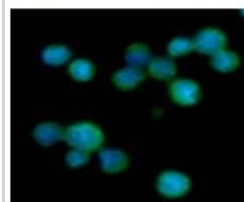
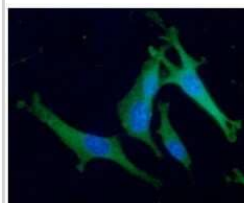
| <b>Product Information</b>         |  |
|------------------------------------|--|
| <b>Unit Size</b>                   | 100 ul   |
| <b>Concentration</b>               | 1 mg/ml  |
| <b>Storage</b>                     | Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles. |
| <b>Clonality</b>                   | Monoclonal   |
| <b>Clone</b>                       | 2E11   |
| <b>Preservative</b>                | 0.02% Sodium Azide   |
| <b>Isotype</b>                     | IgG1 Kappa   |
| <b>Purity</b>                      | Protein A purified   |
| <b>Buffer</b>                      | PBS (pH 7.4), 10% Glycerol   |
| <b>Product Description</b>         |  |
| <b>Host</b>                        | Mouse  |
| <b>Gene ID</b>                     | 230  |
| <b>Gene Symbol</b>                 | ALDOC  |
| <b>Species</b>                     | Human  |
| <b>Immunogen</b>                   | Recombinant human Aldolase C (1-364aa) purified from E. coli                           |
| <b>Product Application Details</b> |  |
| <b>Applications</b>                | Western Blot, ELISA, Immunocytochemistry/ Immunofluorescence                           |
| <b>Recommended Dilutions</b>       | Western Blot 1:1000, ELISA, Immunocytochemistry/ Immunofluorescence 1:100              |

## Images

Western Blot: Aldolase C Antibody (2E11) [NBP2-59408] - Lane 1: PC3 cell lysates, Lane 2: U87MG cell lysates, Lane 3: WiDr cell lysates, Lane 4: Jurkat cell lysates, Lane 5: Mouse brain tissue lysates



Immunocytochemistry/Immunofluorescence: Aldolase C Antibody (2E11) [NBP2-59408] - Analysis of ALDOC in U87MG cells line, stained with DAPI (Blue) for nucleus staining and monoclonal anti-human ALDOC antibody (1:100) with goat anti-mouse IgG-Alexa fluor 488 conjugate (Green). Analysis of ALDOC in Jurkat cells line, stained with DAPI (Blue) for nucleus staining and monoclonal anti-human ALDOC antibody (1:100) with goat anti-mouse IgG-Alexa fluor 488 conjugate (Green).





### **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 NBP2-59408-100ul**

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|                  |   |
|------------------|---|
| HAF007           | Goat anti-Mouse IgG Secondary Antibody [HRP]            |
| NB720-B          | Rabbit anti-Mouse IgG (H+L) Secondary Antibody [Biotin] |
| NBP1-43319-0.5mg | Mouse IgG1 Kappa Isotype Control (P3.6.2.8.1)           |
| NBP2-49693       | Recombinant Human Aldolase C Protein                    |

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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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