## **Product Datasheet**

### Reelin Antibody (RELN/4498) NBP3-13874-100ug

Unit Size: 100 ug

Store at 4C.

www.novusbio.com

technical@novusbio.com

Protocols, Publications, Related Products, Reviews, Research Tools and Images at: www.novusbio.com/NBP3-13874

Updated 7/16/2024 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/NBP3-13874



#### NBP3-13874-100ug

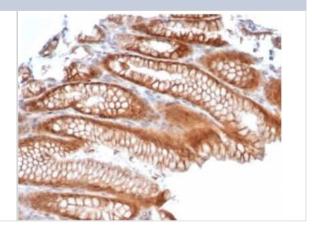
Reelin Antibody (RELN/4498)

| Product Information         |  |
|-----------------------------|--|
| Unit Size                   | 100 ug   |
| Concentration               | 0.2 mg/ml  |
| Storage                     | Store at 4C.   |
| Clonality                   | Monoclonal   |
| Clone                       | RELN/4498  |
| Preservative                | 0.05% Sodium Azide   |
| Isotype                     | lgG2b  |
| Purity                      | Protein A or G purified  |
| Buffer                      | 10 mM PBS with 0.05% BSA   |
| Target Molecular Weight     | 387.5 kDa  |
| Product Description         |  |
| Description                 | 200ug/ml of antibody purified from Bioreactor Concentrate by Protein A or G.<br>Prepared in 10 mM PBS with 0.05% BSA & 0.05% azide. Also available<br>WITHOUT BSA & azide at 1.0 mg/ml. (NBP3-14203)<br>Antibody with azide - store at 2 to 8C. Antibody without azide - store at -20 to -80<br>C.   |
| Host                        | Mouse  |
| Gene ID                     | 5649   |
| Gene Symbol                 | RELN   |
| Species                     | Human, Mouse, Mammal   |
| Reactivity Notes            | Rodent   |
| Immunogen                   | Recombinant fragment (around aa 1796-2115) of human Reelin protein (Uniprot: P78509)   |
| Product Application Details |  |
| Applications                | Western Blot, ELISA, Immunocytochemistry/ Immunofluorescence,<br>Immunohistochemistry-Paraffin, Immunoprecipitation  |
| Recommended Dilutions       | Western Blot 1-2 ug/ml, ELISA, Immunocytochemistry/ Immunofluorescence 1-2 ug/ml, Immunoprecipitation 1-2 ug/100-500 ug protein, Immunohistochemistry-<br>Paraffin 1-2 ug/ml   |
| Application Notes           | <ul> <li>ELISA: For coating, order antibody without BSA</li> <li>Immunohistochemistry (Formalin-fixed): 1-2ug/ml for 30 minutes at RT. Staining of formalin-fixed tissues requires heating tissue sections in 10mM Tris with 1mM EDTA, pH 9.0, for 45 min at 95C followed by cooling at RT for 20 minutes</li> <li>Immunoprecipitation: 1-2ug per 100-500ug of total protein (1ml of cell lysate)</li> </ul> |
|                             |  |



#### Images

Immunohistochemistry-Paraffin: Reelin Antibody (RELN/4498) [NBP3-13874] - Formalin-fixed, paraffin-embedded human kidneystained with Reelin antibody (RELN/4498). Inset: PBS instead of primary antibody; secondary only negative control.







#### 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 NBP3-13874-100ug

| NBP3-21416PEP | Reelin Recombinant Protein Antigen                      |
|---------------|---|
| NBP2-27231    | Mouse IgG2b Isotype Control (MPC-11)                    |
| NB720-B       | Rabbit anti-Mouse IgG (H+L) Secondary Antibody [Biotin] |
| HAF007        | Goat anti-Mouse IgG Secondary Antibody [HRP]            |

#### 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/NBP3-13874

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

www.novusbio.com

