# **Product Datasheet**

# Anillin Antibody NB100-41099

Unit Size: 0.1 mg

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

www.novusbio.com



technical@novusbio.com

**Publications: 1** 

Protocols, Publications, Related Products, Reviews, Research Tools and Images at: www.novusbio.com/NB100-41099

Updated 10/23/2024 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/NB100-41099



#### NB100-41099

**Anillin Antibody** 

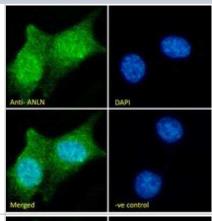
| Product Information         |                                                                                                |
|-----------------------------|------------------------------------------------------------------------------------------------|
| Unit Size                   | 0.1 mg                                                                                         |
| Concentration               | 0.5 mg/ml                                                                                      |
| Storage                     | Store at -20C. Avoid freeze-thaw cycles.                                                       |
| Clonality                   | Polyclonal                                                                                     |
| Preservative                | 0.02% Sodium Azide                                                                             |
| Isotype                     | IgG                                                                                            |
| Purity                      | Immunogen affinity purified                                                                    |
| Buffer                      | Tris saline (20 mM Tris pH 7.3, 150 mM NaCl), 0.5% BSA                                         |
| Product Description         |                                                                                                |
| Host                        | Goat                                                                                           |
| Gene ID                     | 54443                                                                                          |
| Gene Symbol                 | ANLN                                                                                           |
| Species                     | Human, Mouse                                                                                   |
| Immunogen                   | Peptide with sequence C-TYPDDEKRKNP corresponding to internal region according to NP_061155.2. |
| Product Application Details |                                                                                                |
| Applications                | Immunocytochemistry/ Immunofluorescence, Peptide ELISA                                         |

## Images

**Recommended Dilutions** 

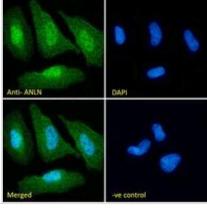
Immunocytochemistry/Immunofluorescence: Anillin Antibody [NB100-41099] - Immunofluorescence analysis of paraformaldehyde fixed NIH3T3 cells, permeabilized with 0.15% Triton. Primary incubation 1hr (10ug/ml) followed by Alexa Fluor 488 secondary antibody (2ug/ml), showing nuclear and cytoplasmic staining. The nuclear stain is DAPI (blue). Negative control: Unimmunized goat IgG (10ug/ml) followed by Alexa Fluor 488 secondary antibody (2ug/ml).

limit 1:16000



Immunocytochemistry/ Immunofluorescence 10 ug/ml, Peptide ELISA Detection

Immunocytochemistry/Immunofluorescence: Anillin Antibody [NB100-41099] - Immunofluorescence analysis of paraformaldehyde fixed Neuro-2a cells, permeabilized with 0.15% Triton. Primary incubation 1hr (10ug/ml) followed by Alexa Fluor 488 secondary antibody (2ug/ml), showing nuclear staining. The nuclear stain is DAPI (blue). Negative control: Unimmunized goat IgG (10ug/ml) followed by Alexa Fluor 488 secondary antibody (2ug/ml).





## **Publications**

Hall PA, Todd CB, Hyland PL et al. The septin-binding protein anillin is overexpressed in diverse human tumors. Clin Cancer Res 2005-10-01 [PMID: 16203764]





## 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 NB100-41099**

HAF017 Rabbit anti-Goat IgG Secondary Antibody [HRP (Horseradish

Peroxidase)]

HAF109 Donkey anti-Goat IgG Secondary Antibody [HRP (Horseradish

Peroxidase)]

NB410-28088-1mg Goat IgG Isotype Control

NBP2-33857PEP Anillin 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/NB100-41099

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



