

# Product Datasheet

## Anillin Antibody NB100-41099

Unit Size: 0.1 mg

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

[www.novusbio.com](http://www.novusbio.com)



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### Publications: 1

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**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 |

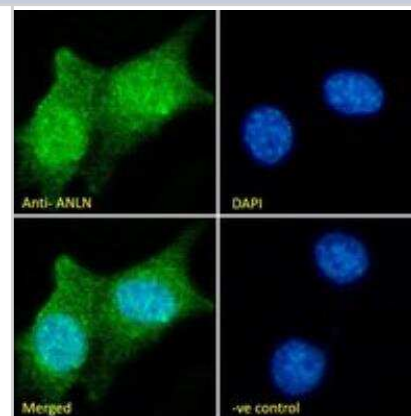
| Product Description |  |
|---------------------|--|
| Description         | Novus Biologicals Goat Anillin Antibody (NB100-41099) is a polyclonal antibody validated for use in ELISA and ICC/IF. Anti-Anillin Antibody: Cited in 1 publication. All Novus Biologicals antibodies are covered by our 100% guarantee. |
| 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                                  |
| Recommended Dilutions       | Immunocytochemistry/ Immunofluorescence 10 ug/ml, Peptide ELISA Detection limit 1:16000 |

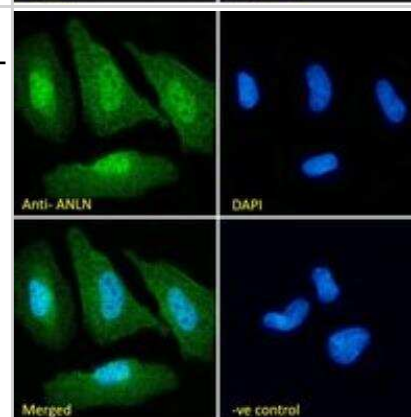


## Images

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).



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]



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### Products Related to NB100-41099

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|                 |  |
|-----------------|--|
| 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   |
| NBP2-52907PEP   | Anillin 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.

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