

Product Datasheet

NONO Antibody **NB100-40789**

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/NB100-40789

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/NB100-40789



NB100-40789

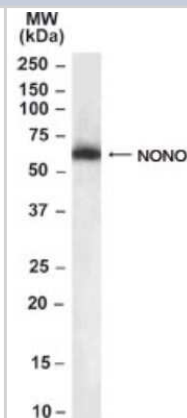
NONO Antibody

| 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 | 4841 |
| Gene Symbol | NONO |
| Species | Human, Mouse |
| Immunogen | Peptide with sequence C-NRAAPGAEFAPNK corresponding to C-Terminus according to NP_031389.3. |
| Product Application Details | |
| Applications | Western Blot, Immunohistochemistry, Immunohistochemistry-Paraffin, Peptide ELISA |
| Recommended Dilutions | Western Blot 0.1 - 0.3 ug/ml, Immunohistochemistry 3 - 6 ug/ml, Immunohistochemistry-Paraffin 1:200, Peptide ELISA Detection limit 1:16000 |
| Application Notes | WB: Approx. 60 kDa band observed in mouse brain lysates (calculated MW of 54.2 kDa band according to human NP_031389.3 and 54.5 kDa band according to mouse NP_075633.2). In transfected HEK293 transiently expressing human NONO a band of approx. 55 kDa is observed. This band is not observed in the non-transfected HEK293. The endogenous 50 kDa band protein is observed in both. IHC-P: Human spleen shows nuclear staining in select splenocytes. |

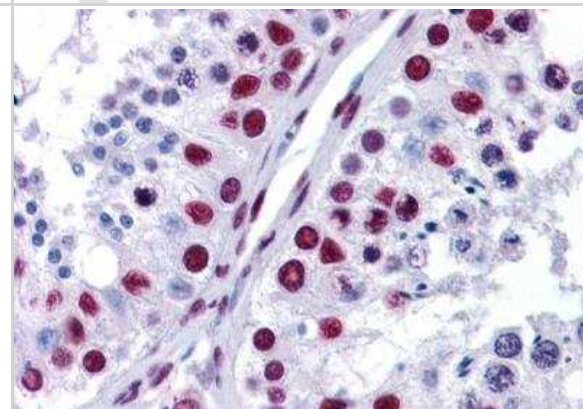


Images

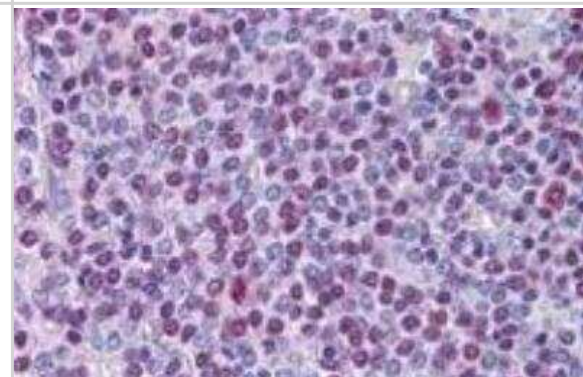
Western Blot: NONO Antibody [NB100-40789] - Analysis of NONO using this antibody at 0.1 ug/ml in Mouse Brain lysate (35ug protein in RIPA buffer).



Immunohistochemistry-Paraffin: NONO Antibody [NB100-40789] - (3.75ug/ml) staining of paraffin embedded Human Testis. Steamed antigen retrieval with citrate buffer pH 6, AP-staining.



Immunohistochemistry-Paraffin: NONO Antibody [NB100-40789] - (3.8ug/ml) staining of paraffin embedded Human Spleen. Steamed antigen retrieval with citrate buffer pH 6, AP-staining.



Publications

Brown SA, Ripperger J, Kadener S et al. PERIOD1-associated proteins modulate the negative limb of the mammalian circadian oscillator. Science 2005-04-29 [PMID: 15860628]



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 NB100-40789

| | |
|-----------------|--|
| NBL1-13717 | NONO Overexpression Lysate |
| 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 |

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/NB100-40789

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



