# **Product Datasheet**

# NONO Antibody (OTI4D9) NBP2-02060

Unit Size: 0.1 ml

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

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### NBP2-02060

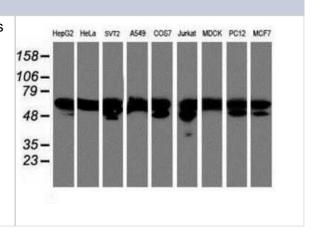
NONO Antibody (OTI4D9)

| Product Information        |   |
|----------------------------|---|
| Unit Size                  | 0.1 ml  |
| Concentration              | 0.82 mg/ml  |
| Storage                    | Store at -20C. Avoid freeze-thaw cycles.  |
| Clonality                  | Monoclonal  |
| Clone                      | OTI4D9  |
| Preservative               | 0.02% Sodium Azide  |
| Isotype                    | IgG1  |
| Purity                     | Immunogen affinity purified   |
| Buffer                     | PBS (pH 7.3), 1.0% BSA and 50% Glycerol   |
| Target Molecular Weight    | 54.1 kDa  |
| <b>Product Description</b> |   |
| Host                       | Mouse   |
| Gene ID                    | 4841  |
| Gene Symbol                | NONO  |
| Species                    | Human, Mouse, Rat, Canine, Monkey   |
| Reactivity Notes           | Please note that this antibody is reactive to Mouse and derived from the same host, Mouse. Mouse-On-Mouse blocking reagent may be needed for IHC and ICC experiments to reduce high background signal. You can find these reagents under catalog numbers PK-2200-NB and MP-2400-NB. Please contact Technical Support if you have any questions. |
| Immunogen                  | Human recombinant protein fragment corresponding to amino acids 184-385 of human NONO(NP_031389) produced in E.coli.  |
|                            |   |

| <b>Product Application Details</b> |   |
|------------------------------------|---|
| Applications                       | Western Blot, Flow Cytometry, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Paraffin                                    |
| Recommended Dilutions              | Western Blot 1:500-2000, Flow Cytometry 1:100, Immunohistochemistry 1:150, Immunocytochemistry/ Immunofluorescence 1:100, Immunohistochemistry-Paraffin 1:150 |

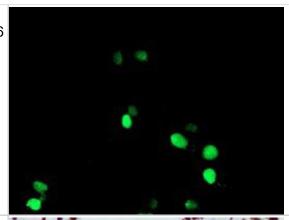
## **Images**

Western Blot: NONO Antibody (4D9) [NBP2-02060] Analysis of extracts (35ug) from 9 different cell lines by usin g anti-NONO monoclonal antibody (HepG2: human; HeLa: human; SVT2: mouse; A549: human; COS7: monkey; Jurkat: human; MDCK: canine; PC12: rat; MCF7: human).





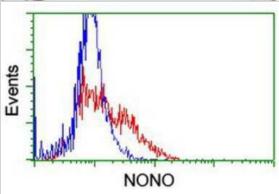
Immunocytochemistry/Immunofluorescence: NONO Antibody (4D9) [NBP2-02060] - Staining of COS7 cells transiently transfected by pCMV6 -ENTRY NONO.



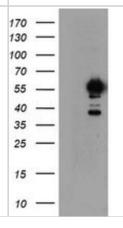
Immunohistochemistry-Paraffin: NONO Antibody (4D9) [NBP2-02060] - Staining of paraffin-embedded Human prostate tissue using anti-NONO mouse monoclonal antibody.



Flow Cytometry: NONO Antibody (4D9) [NBP2-02060] - HEK293T cells transfected with either overexpression plasmid (Red) or empty vector control plasmid (Blue) were immunostained by anti-NONO antibody, and then analyzed by flow cytometry.



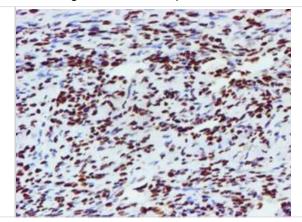
Western Blot: NONO Antibody (4D9) [NBP2-02060] - HEK293T cells were transfected with the pCMV6-ENTRY control (Left lane) or pCMV6-ENTRY NONO (Right lane) cDNA for 48 hrs and lysed. Equivalent amounts of cell lysates (5 ug per lane) were separated by SDS-PAGE and immunoblotted with anti-NONO.



Immunohistochemistry-Paraffin: NONO Antibody (4D9) [NBP2-02060] -Staining of paraffin-embedded Adenocarcinoma of Human endometrium tissue using anti-NONO mouse monoclonal antibody. Immunohistochemistry-Paraffin: NONO Antibody (4D9) [NBP2-02060] -Staining of paraffin-embedded Adenocarcinoma of Human ovary tissue using anti-NONO mouse monoclonal antibody. Immunohistochemistry-Paraffin: NONO Antibody (4D9) [NBP2-02060] -Staining of paraffin-embedded Carcinoma of Human kidney tissue using anti-NONO mouse monoclonal antibody. Immunohistochemistry-Paraffin: NONO Antibody (4D9) [NBP2-02060] -Staining of paraffin-embedded Carcinoma of Human liver tissue using anti-NONO mouse monoclonal antibody.



Immunohistochemistry-Paraffin: NONO Antibody (4D9) [NBP2-02060] - Staining of paraffin-embedded Human Ovary tissue using anti-NONO mouse monoclonal antibody.



### **Publications**

Halbert D, Domenyuk V, Spetzler D et al. Aptamers and uses thereof United States Patent Application US 9958448 B2 2018-01-01





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## **Products Related to NBP2-02060**

HAF007 Goat anti-Mouse IgG Secondary Antibody [HRP]

NB720-B Rabbit anti-Mouse IgG (H+L) Secondary Antibody [Biotin]

NBP1-97005-0.5mg Mouse IgG1 Isotype Control (MG1)

H00004841-Q01-10ug Recombinant Human NONO GST (N-Term) Protein

#### 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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