

# Anti NONO Antibody

**Catalog No: tcsa18856** 



**Available Sizes** 

**Size:** 100µl

Specifications

#### **Application:**

WB, IHC, IF

Species Reactivity:

Human,Mouse,Rat

#### **Host Species:**

Rabbit

# Immunogen / Amino acids:

Recombinant protein of human Nono

### **Conjugation:**

Unconjugated

# **Clonality:**

Polyclonal

Isotype	
lgG	

# Form: Liquid

#### **Storage Buffer:**

PBS with 0.02% sodium azide, 50% glycerol, pH7.3.

#### **Recommended Dilution:**

WB 1:500 - 1:2000 IHC 1:50 - 1:200 IF 1:50 - 1:200

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#### **Storage Instruction:**

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

#### **Alternative Names:**

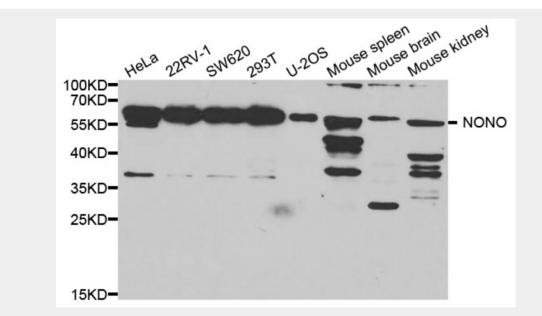
NONO antibody; Non-POU domain-containing octamer-binding protein antibody; NonO protein antibody; 54 kDa nuclear RNA- and DNA-binding protein antibody; 55 kDa nuclear protein antibody; DNA-binding p52/p100 complex antibody; 52 kDa subuni

#### SwissProt:

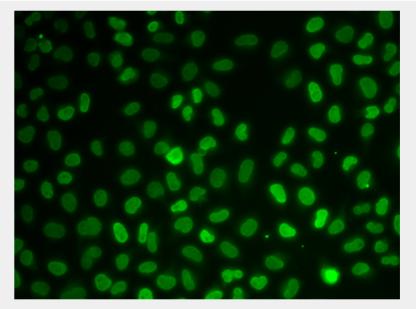
Q15233

# **Product Description**

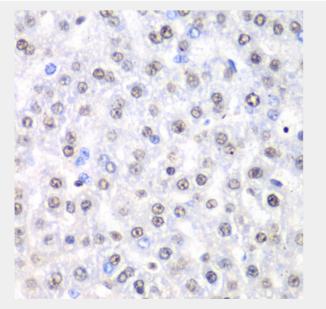
This gene encodes an RNA-binding protein which plays various roles in the nucleus, including transcriptional regulation and RNA splicing. A rearrangement between this gene and the transcription factor E3 gene has been observed in papillary renal cell carcinoma. Alternatively spliced transcript variants have been described. Pseudogenes exist on Chromosomes 2 and 16.



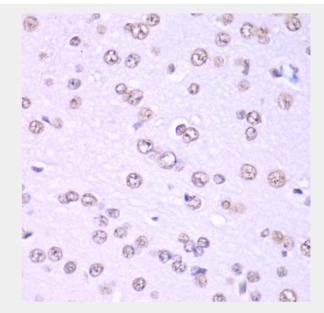
Western blot analysis of extracts of various cell lines, using Nono antibody at 1:1000 dilution.
Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) at 1:10000 dilution.
Lysates/proteins: 25ug per lane. Blocking buffer: 3% nonfat dry milk in TBST.
Detection: ECL Basic Kit. Exposure time: 10s.



Immunofluorescence analysis of U2OS cells using Nono antibody.



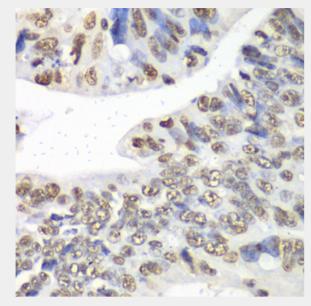
Immunohistochemistry of paraffin-embedded rat liver using Nono Antibody at dilution of 1:100 (40x lens).



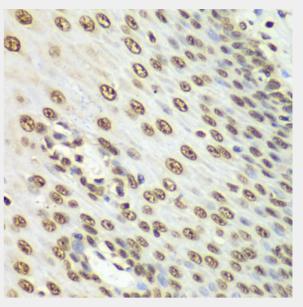
Immunohistochemistry of paraffin-embedded rat brain using Nono Antibody at dilution of 1:100 (40x lens).

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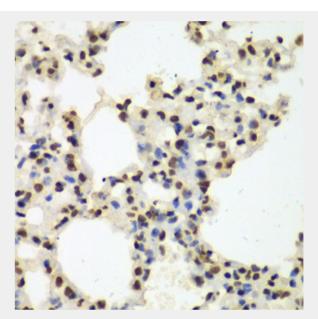




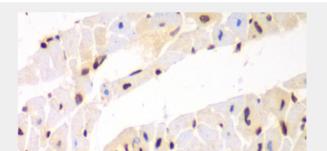
Immunohistochemistry of paraffin-embedded human colon using Nono Antibody at dilution of 1:100 (40x lens).

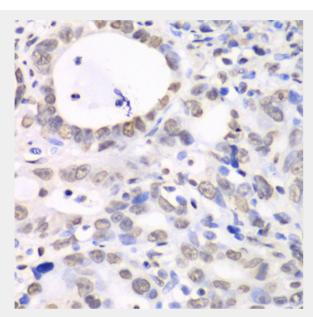


Immunohistochemistry of paraffin-embedded human esophagus using Nono Antibody at dilution of 1:100 (40x lens).

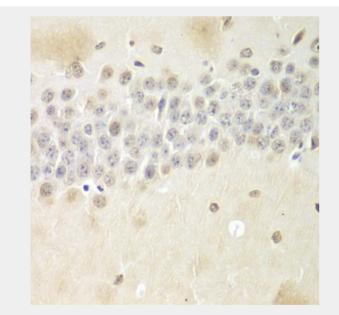


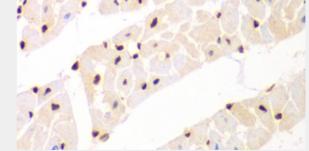
Immunohistochemistry of paraffin-embedded mouse lung using Nono Antibody at dilution of 1:100 (40x lens).





Immunohistochemistry of paraffin-embedded human gastric cancer using Nono Antibody at dilution of 1:100 (40x lens).





Immunohistochemistry of paraffin-embedded mouse brain using Nono Antibody at dilution of 1:100 (40x lens).

Immunohistochemistry of paraffin-embedded mouse heart using Nono Antibody at dilution of 1:100 (40x lens).

#### All products are for RESEARCH USE ONLY. Not for diagnostic & therapeutic purposes!

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