

NONO Rabbit Polyclonal Antibody



CAB5282

Product Information

Size:

20uL, 50uL, 100uL, 200uL

Observed MW:

58kDa

Calculated MW:

43kDa/54kDa

Applications:

WB IHC IF

Reactivity:

Human, Mouse, Rat

Protein Background

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.

Immunogen information

Gene ID:

4841

Uniprot

Q15233

Synonyms:

NONO; MRXS34; NMT55; NRB54; P54; P54NRB; PPP1R114

Antibody Information

Recommended dilutions:

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

Source:

Rabbit

Isotype:

IgG

Purification:

Affinity purification

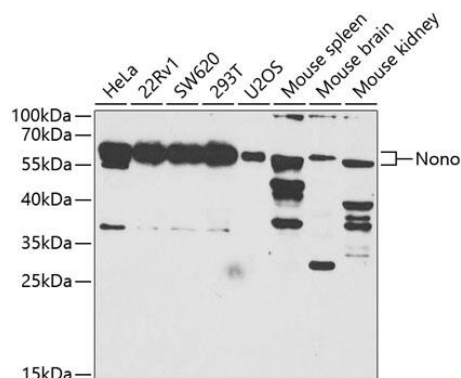
Immunogen:

Recombinant fusion protein containing a sequence corresponding to amino acids 1-300 of human NONO (NP_001138881.1).

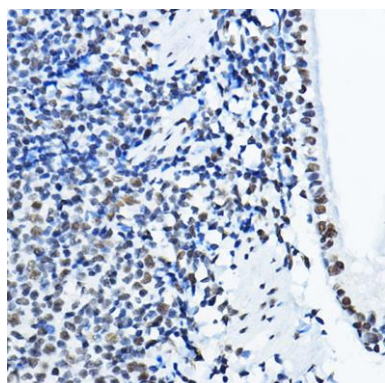
Storage:

Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.02% sodium azide, 50% glycerol, pH7.3.

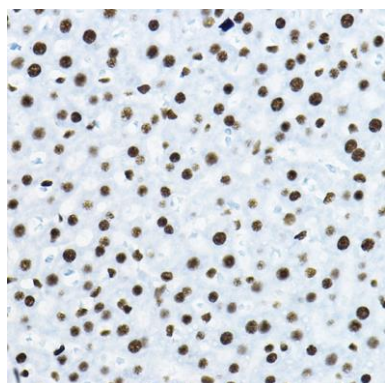
Product Images



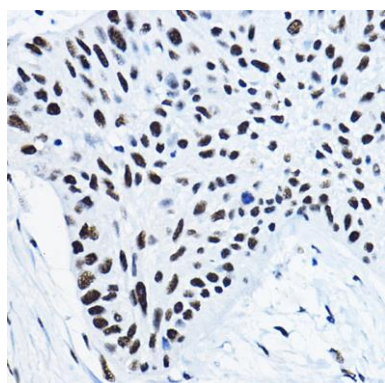
Western blot analysis of extracts of various cell lines, using Nono antibody (CAB5282) at 1:1000 dilution. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) (CABS014) at 1:10000 dilution. Lysates/proteins: 25ug per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kit (CABM00020). Exposure time: 90s.



Immunohistochemistry of paraffin-embedded rat lung using NONO Rabbit pAb (CAB5282) at dilution of 1:100 (40x lens).



Immunohistochemistry of paraffin-embedded rat liver using NONO Rabbit pAb (CAB5282) at dilution of 1:100 (40x lens).



Immunohistochemistry of paraffin-embedded human lung cancer using NONO Rabbit pAb (CAB5282) at dilution of 1:100 (40x lens).