

**Product Name: NONO Rabbit Monoclonal Antibody**  
**Catalog #: AMRe02347**



## Summary

<b>Production Name</b>	NONO Rabbit Monoclonal Antibody
<b>Description</b>	Rabbit Monoclonal antibody
<b>Host</b>	Rabbit
<b>Application</b>	WB,IHC-F,IHC-P,ICC/IF
<b>Reactivity</b>	Human,Mouse,Rat

## Performance

<b>Conjugation</b>	Unconjugated
<b>Modification</b>	Unmodified
<b>Isotype</b>	IgG
<b>Clonality</b>	Monoclonal
<b>Form</b>	Liquid
<b>Storage</b>	Store at 4°C short term. Aliquot and store at -20°C long term. Avoid freeze/thaw cycles.
<b>Buffer</b>	50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% Sodium azide and 0.05% BSA
<b>Purification</b>	Affinity Purification

## Immunogen

<b>Gene Name</b>	NONO
<b>Alternative Names</b>	P54; NMT55; NRB54; P54NRB
<b>Gene ID</b>	4841
<b>SwissProt ID</b>	Q15233.

## Application

<b>Dilution Ratio</b>	WB: 1:500-1:1000 IHC: 1:50-1:100 IF: 1:50-1:200
<b>Molecular Weight</b>	Calculated MW: 54 kDa; Observed MW: 54 kDa

## Background

DNA- and RNA binding protein, involved in several nuclear processes. Binds the conventional octamer sequence in double

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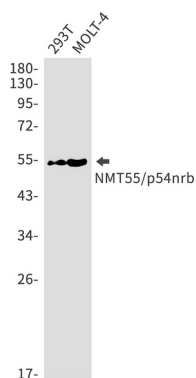


stranded DNA. Also binds single-stranded DNA and RNA at a site independent of the duplex site (By similarity). Involved in pre-mRNA splicing, probably as an heterodimer with SFPQ.

## Research Area

Epigenetics and Nuclear Signaling

## Image Data



Western blot analysis of NMT55/p54nrb in 293T, MOLT4 lysates using NONO antibody.

## Note

For research use only.