

Datasheet for ABIN2855035
anti-NONO antibody (N-Term)[Go to Product page](#)

4 Images

Overview

Quantity:	100 µL
Target:	NONO
Binding Specificity:	N-Term
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This NONO antibody is un-conjugated
Application:	Western Blotting (WB), Immunofluorescence (IF), Immunohistochemistry (Paraffin-embedded Sections) (IHC (p)), Immunocytochemistry (ICC)

Product Details

Immunogen:	Recombinant protein encompassing a sequence within the N-terminus region of human p54nrb. The exact sequence is proprietary.
Isotype:	IgG
Cross-Reactivity:	Human, Mouse
Characteristics:	Rabbit polyclonal antibody to p54/nrb (non-POU domain containing, octamer-binding) p54/nrb antibody
Purification:	Purified by antigen-affinity chromatography.

Target Details

Target:	NONO
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Target Details

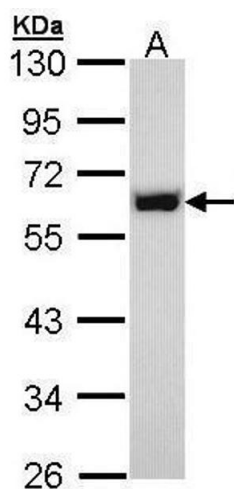
Alternative Name:	non-POU domain containing octamer binding (NONO Products)
Background:	This gene encodes an RNA-binding protein which plays various roles in the nucleus, including transcriptional regulation and RNA splicing. A rearrangement between this gene and the transcription factor E3 gene has been observed in papillary renal cell carcinoma. Alternatively spliced transcript variants have been described. Pseudogenes exist on Chromosomes 2 and 16. Cellular Localization: Nucleus
Molecular Weight:	54 kDa
Gene ID:	4841
UniProt:	Q15233

Application Details

Application Notes:	WB: 1:500-1:3000. ICC/IF: 1:100-1:1000. IHC-P: 1:100-1:1000. Optimal dilutions/concentrations should be determined by the researcher. Not tested in other applications.
Comment:	Positive Control: HepG2
Restrictions:	For Research Use only

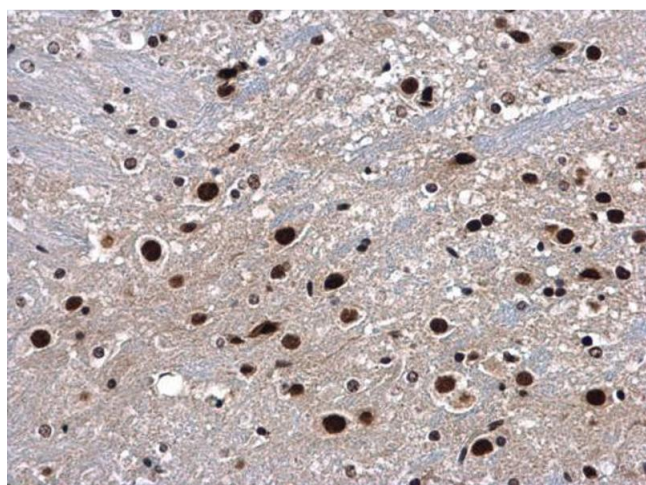
Handling

Format:	Liquid
Concentration:	0.72 mg/mL
Buffer:	0.1M Tris-Glycine (pH 7), 10 % Glycerol, 0.01 % Thimerosal
Preservative:	Thimerosal (Merthiolate)
Precaution of Use:	This product contains Thimerosal (Merthiolate): a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Storage:	4 °C,-20 °C
Storage Comment:	Store as concentrated solution. Centrifuge briefly prior to opening vial. For short-term storage (1-2 weeks), store at 4°C. For long-term storage, aliquot and store at -20°C or below. Avoid multiple freeze-thaw cycles.



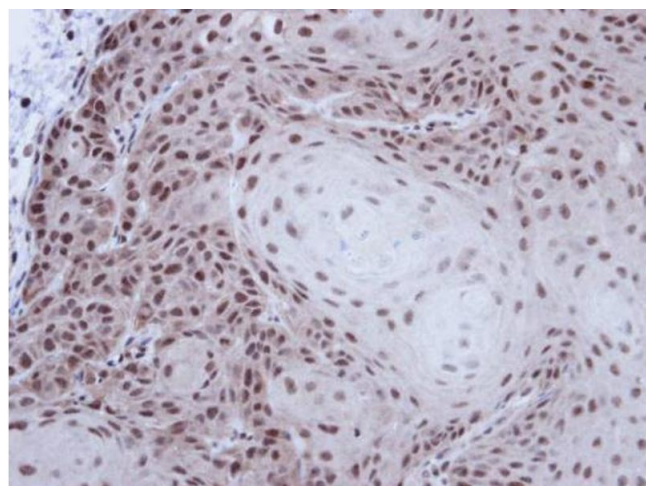
Western Blotting

Image 1. WB Image Sample (30 ug of whole cell lysate) A: Hep G2 , 10% SDS PAGE antibody diluted at 1:1000



Immunohistochemistry

Image 2. IHC-P Image p54/nrb antibody detects p54/nrb protein at nucleus in mouse brain by immunohistochemical analysis. Sample: Paraffin-embedded mouse brain. p54/nrb antibody , diluted at 1:500.



Immunohistochemistry

Image 3. IHC-P Image Immunohistochemical analysis of paraffin-embedded Cal27 xenograft, using p54/nrb , antibody at 1:100 dilution.

Please check the [product details page](#) for more images. Overall 4 images are available for ABIN2855035.