

Anti-NONO Antibody

CATALOG NO.: **A2213-100 (100 µl)**

BACKGROUND DESCRIPTION: This gene encodes an RNA-binding protein that 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.

ALTERNATE NAMES: P54, NMT55, NRB54, MRXS34, P54NRB, PPP1R114, p54(nrb)

ANTIBODY TYPE: Polyclonal

HOST/ISOTYPE: Rabbit / IgG

IMMUNOGEN: Recombinant full length protein of human p54nrb

MOLECULAR WEIGHT: 54 kDa

PURIFICATION: Affinity purified

FORM: Liquid

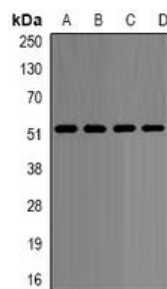
FORMULATION: In 0.42% Potassium phosphate; 0.87% NaCl; pH 7.3; 30% glycerol; and 0.01% sodium azide

SPECIES REACTIVITY: Human, Mouse, Rat

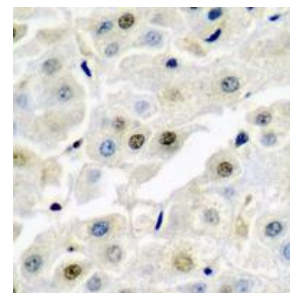
STORAGE CONDITIONS: Store at -20°C. Avoid freeze / thaw cycles

APPLICATIONS AND USAGE: WB (1:500 – 1:2000), IHC (1:50 – 1:200)

Note: This information is only intended as a guide. The optimal dilutions must be determined by the user



Western blot analysis of HELA (A), SW620 (B), mouse brain (C), and mouse kidney (D) whole cell lysates using Anti-NONO antibody



Immunohistochemical analysis of paraffin embedded formalin fixed rat liver tissue section using Anti-NONO antibody. The tissue section was pre-treated using heat mediated antigen retrieval with sodium citrate buffer (pH 6.0), then incubated with the antibody at RT and detected using an HRP conjugated compact polymer system. Chromogen used was DAB. The section was counterstained with hematoxylin prior to mounting with DPX.

RELATED PRODUCTS:

Anti-STAT3 Antibody (A1670)
 Anti-CREB1 Antibody (A1754)
 p44/42 MAPK (Erk1/2) Antibody (3085R)
 AKT1 Antibody (NT) (6745)