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Research Use Only. Not for diagnostic or therapeutic use.

EB07246-B - Goat Anti-NONO / p54NRB, biotinylated Antibody

Size: 100µg specific antibody in 200µl



Target Protein

Principal Names:

Official Symbol: NONO

Human GenelD(s): 4841

Accession Number(s): NP_031389.3

Non-Human GenelD(s): 53610 (mouse), 317259 (rat)

Immunogen

Peptide with sequence C-NRAAPGAEFAPNK., from the C Terminus of the protein sequence according to NP_031389.3.

Please note the peptide is available for sale.

Purification and Storage

Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.

Supplied at 0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin.

Aliquot and store at -20°C. Minimize freezing and thawing.

Applications Tested

Peptide ELISA: antibody detection limit dilution 1:16000.

Western blot: Approx 60kDa band observed in Mouse Brain lysates (calculated MW of 54.2kDa according to Human NP_031389.3 and 54.5kDa according to Mouse NP_075633.2).

Species Reactivity

Tested: Mouse

Expected from sequence similarity: Human, Mouse, Rat, Dog

250kDa 150kDa 100kDa 75kDa 50kDa 37kDa 25kDa 20kDa 15kDa

Biotinylated EB07246 (0.1ug/ml) staining of Mouse Brain lysate (35µg protein in RIPA buffer). Primary incubation was 1 hour. Detected by chemiluminescence, using streptavidin-HRP and using NAP blocker as a substitute for skimmed milk.