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

Size: 100µg specific antibody in 200µl

Target Protein

Principal Names: Official Symbol: NONO Accession Number(s): NP_031389.3 Human GeneID(s): <u>4841</u> Non-Human GeneID(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





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.