



## UK Office

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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

**Accession Number(s):** NP\_031389.3

**Human GeneID(s):** [4841](#)

**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.