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**Research Use Only. Not for
diagnostic or therapeutic use.**

EB10920 - Goat Anti-Htr3b (rat) Antibody

Size: 100µg specific antibody in 200µl



Target Protein

Principal Names: Htr3b, 5-hydroxytryptamine (serotonin) receptor 3B, 5-HT3B, 5-HT3-B, 5-hydroxytryptamine 3 receptor B subunit, 5-hydroxytryptamine receptor 3B, serotonin receptor 3B, serotonin-gated ion channel subunit

Official Symbol: Htr3b

Accession Number(s): NP_071525.1

Non-Human GeneID(s): 58963 (rat)

Immunogen

Peptide with sequence C-QEDIENDKRSFLND, from the internal region of the protein sequence according to NP_071525.1.

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

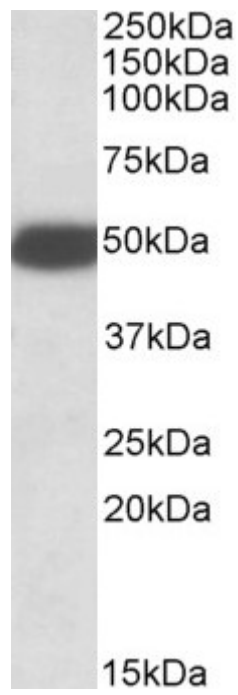
Peptide ELISA: antibody detection limit dilution 1:32000.

Western blot: Approx 50kDa band observed in Rat Brain lysates (calculated MW of 50.3kDa according to NP_071525.1). Recommended concentration: 0.03-0.1µg/ml.

Species Reactivity

Tested: Rat

Expected from sequence similarity: Rat



EB10920 (0.1 μ g/ml) staining of Rat Brain lysate (35 μ g protein in RIPA buffer). Primary incubation was 1 hour.
Detected by chemiluminescence.