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

EB09217 - Goat Anti-UNC5B Antibody

Size: 100µg specific antibody in 200µl



Target Protein

Principal Names: UNC5B, unc-5 homolog B (C. elegans), UNC5H2, p53RDL1, OTTHUMP00000019772, p53-regulated receptor for death and life, transmembrane receptor Unc5H2, unc-5 homolog B, unc5 (C.elegans homolog) b

Official Symbol: UNC5B

Accession Number(s): NP_734465.2

Human GeneID(s): [219699](#)

Non-Human GeneID(s): 107449 (mouse), 60630 (rat)

Immunogen

Peptide with sequence C-EALQQDDGDLN, from the internal region (near C-Terminus) of the protein sequence according to NP_734465.2.

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 1:2000.

Western blot: Preliminary experiments gave no signal but low background in Human Brain (Cerebellum), Mouse Brain and Rat Brain lysates. We would appreciate any feedback from people in the field - have any results been reported with other antibodies/lysates? Recommended concentration: 0.3-1ug/ml.

Species Reactivity

Tested:

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