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EB06205 - Goat Anti-LIN7B / MALS-2 Antibody

Size: 100µg specific antibody in 200µl



Target Protein

Principal Names: LIN7B, VELI2, LIN-7B, MALS-2, lin-7 homolog B (C. elegans), likely orholog of mouse lin 7 homolog b (C. elegans), Lin-7b protein likely ortholog of mouse

LIN-7B mammalian LIN-7 protein 2, MALS2, lin-7 homolog B

Official Symbol: LIN7B

Accession Number(s): NP_071448.1

Human GeneID(s): 64130

Non-Human GenelD(s): 22342 (mouse), 60377 (rat)

Immunogen

Peptide with sequence AALVEPLGLERDVS-C, from the N Terminus of the protein sequence according to NP_071448.1.

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 25kDa band observed in Mouse and Rat Brain lysates (calculated MW of 22.9kDa according to Mouse NP_035828.1, Rat NP_068526.1 and Human NP_071448.1). Recommended concentration: 0.5-2μg/ml.

Species Reactivity

Tested: Mouse, Rat

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



EB06205 (0.5 μ g/ml) staining of Rat Brain lysate (35 μ g protein in RIPA buffer). Primary incubation was 1 hour. Detected by chemiluminescence.