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Research Use Only. Not for diagnostic or therapeutic use.

EB11105-T - Goat Anti-Trib1 (mouse) (aa304-317) Antibody - Trial

Size: 20µg specific antibody in 40µl



Target Protein

Principal Names: A530090O15Rik, Trb1, TRB-1, tribbles homolog 1, tribbles homolog 1

(Drosophila), Trib1

Official Symbol: Trib1

Accession Number(s): NP_653132.1

Human GeneID(s): 10221

Non-Human GenelD(s): 211770 (mouse), 78969 (rat)

Immunogen

Peptide with sequence PEHVSPKARCLIRS, from the internal region of the protein sequence according to NP_653132.1.

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 1:8000.

Western blot: Approx 42kDa band observed in lysates of cell line NIH3T3 (calculated MW of 41.3kDa according to NP_653132.1). Recommended concentration: 0.1-0.3µg/ml.

Species Reactivity

Tested: Mouse

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



EB11105 ($0.1\mu g/ml$) staining of NIH3T3 lysate ($35\mu g$ protein in RIPA buffer). Primary incubation was 1 hour. Detected by chemiluminescence.