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Research Use Only. Not for diagnostic or therapeutic use.

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

Size: 100µg specific antibody in 200µl

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 GenelD(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.

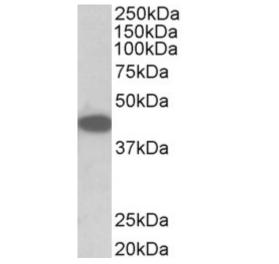
Applications Tested

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 (0.1µg/ml) staining of NIH3T3 lysate (35µg protein in RIPA buffer). Primary incubation was 1 hour. Detected by chemiluminescence.