

Goat anti-Trib1 (mouse) (aa304-317) Antibody

Item Number	dAP-2482
Target Molecule	Principle Name: Trib1 (mouse) (aa304-317); Official Symbol: Trib1; All Names and Symbols: Trib1; tribbles homolog 1 (Drosophila); A530090O15Rik; TRB-1; Trb1; tribbles homolog 1; Accession Number (s): NP_653132.1; Human Gene ID(s): 10221; Non-Human GeneID(s): 211770 (mouse) 78969 (rat)
Immunogen	PEHVSPKARCLIRS, is from internal region
Applications	Pep ELISA, WB Species Tested: Mouse
Purification	Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.
Supplied As	Lyophilized powder of 50ug or 100ug IgG; Reconstitute IgG with 100ul or 200ul sterile DI Water and final product will be formulated as 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.
Peptide ELISA	Peptide ELISA: antibody detection limit dilution 1 to 8000.
Western Blot	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.
IHC	
Reference	Reference(s): Yokoyama T, Kanno Y, Yamazaki Y, Takahara T, Miyata S, Nakamura T, Trib1 links the MEK1/ERK pathway in myeloid leukemogenesis. Blood 2010 Oct 116 (15): 2768-75. PMID: 20610816->

Optimal dilutions should be determined by each laboratory for each application. The listed dilutions are for recommendation only and the final conditions should be optimized by the end users! This product is sold for **Research Use Only**