

Goat anti-TRIB1 / SKIP1 Antibody

Item Number	dAP-2949
Target Molecule	Principle Name: TRIB1 / SKIP1; Official Symbol: TRIB1; All Names and Symbols: TRIB1; tribbles homolog 1 (Drosophila); C8FW; GIG2; SKIP1; G-protein-coupled receptor induced protein; phosphoprotein regulated by mitogenic pathways; Accession Number (s): NP_079471.1; Human Gene ID(s): 10221; Non-Human GenelD(s):
Immunogen	KHYQDKIRPYIQLPS, is from internal region
Applications	Pep ELISA, WB Species Tested: Human
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 64000.
Western Blot	Western Blot: Approx 40kDa band observed in Human Bone Marrow lysates (calculated MW of 41.0kDa according to NP_079471.1). Recommended concentration: 0.3-1µg/ml.
IHC	
Reference	Reference(s): Kiss-Toth E, Bagstaff SM, Sung HY, Jozsa V, Dempsey C, Caunt JC, Oxley KM, Wyllie DH, Polgar T, Harte M, O'Neill LA, Qwarnstrom EE, Dower SK. Human tribbles, a protein family controlling mitogen-activated protein kinase cascades. <i>J. Biol. Chem.</i> 2004 Oct 279 (41): 42703-8. PMID: 15299019->

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**