

## Goat anti-TRIB1 / SKIP1 Antibody

<b>Item Number</b>	dAP-2949
<b>Target Molecule</b>	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):
<b>Immunogen</b>	KHYQDKIRPYQLPS, is from internal region
<b>Applications</b>	Pep ELISA, WB Species Tested: Human
<b>Purification</b>	Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.
<b>Supplied As</b>	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.
<b>Peptide ELISA</b>	Peptide ELISA: antibody detection limit dilution 1 to 64000.
<b>Western Blot</b>	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.
<b>IHC</b>	
<b>Reference</b>	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 J. Biol. Chem. 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 ender users! This product is sold for **Research Use Only**