

Goat anti-TRIP6 Antibody

Item Number	dAP-2082
Target Molecule	Principle Name: TRIP6; Official Symbol: TRIP6; All Names and Symbols: TRIP6; thyroid hormone receptor interactor 6; MGC10556; MGC10558; MGC29959; MGC3837; MGC4423; OIP1; ZRP-1; OPA-interacting protein 1; thyroid receptor-interacting protein 6; zyxin related protein 1; Accession Number (s): NP_003293.2; Human Gene ID(s): 7205; Non-Human GeneID(s):
Immunogen	SHGVLQHTQGLP, 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 16000.
Western Blot	Western Blot: Approx 50kDa band observed in lysates of cell line K562 (calculated MW of 50.3kDa according to NP_003293.2). Recommended concentration: 1-3µg/ml.
IHC	
Reference	Reference(s): Shanmugarajan S, Kawanabe N, Koide M, Tsuruga E, Arroyo JE, Key LL, Reddy SV, IL-12 stimulates the osteoclast inhibitory peptide-1 (OIP-1/hSca) gene expression in CD4+ T cells. <i>Journal of cellular biochemistry</i> 2009 May 107 (1): 104-11..PMID: 19259951->

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**