

Goat anti-Salvador homolog 1 Antibody

Item Number	dAP-1434
Target Molecule	Principle Name: Salvador homolog 1; Official Symbol: SAV1 ; All Names and Symbols: SAV1 ; salvador homolog 1 (Drosophila) ; SAV ; WW45 ; WWP4; 1700040G09Rik ; WW domain-containing ; WW45 protein; Accession Number (s): NP_068590.1; Human Gene ID(s): 60485; Non-Human GeneID(s):
Immunogen	DHTNKKAQYRHPC, is from internal region
Applications	Pep ELISA Species Tested:
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 128000.
Western Blot	Western Blot: Preliminary experiments gave an approx 37kDa band in Human Kidney lysates after 0.1µg/ml antibody staining. Please note that currently we cannot find an explanation in the literature for the band we observe given the calculated size of 44.6
IHC	
Reference	Reference(s): Yoo NJ, Soung YH, Lee JW, Park WS, Kim SY, Nam SW, Han JH, Kim SH, Lee JY, Lee SH. Mutational analysis of salvador gene in human carcinomas. APMIS. 2003 Jun;111(6):595-8. PMID: 12969014 ->

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**