

Goat anti-LIP1 / LKB1IP Antibody

Item Number	dAP-1590
Target Molecule	Principle Name: LIP1 / LKB1IP; Official Symbol: STK11IP; All Names and Symbols: STK11IP; serine/threonine kinase 11 interacting protein; KIAA1898; LIP1; LKB1IP; STK11IP1; LKB1 interacting protein; STK11 interacting protein; Accession Number (s): NP_443134.2; Human Gene ID(s): 114790; Non-Human GeneID(s):
Immunogen	SRGTPNRERKQGEQS, 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. 110 kDa band observed in Human Ovary lysates (calculated MW of 121 kDa according to NP_443134.2). Recommended concentration: 0.3-1µg/ml. An additional strong band of unknown identity was also consistently observed at 48 kDa. This band
IHC	
Reference	Reference(s): Conde E, Suarez-Gauthier A, García-García E, Lopez-Rios F, Lopez-Encuentra A, García-Lujan R, Morente M, Sanchez-Verde L, Sanchez-Cespedes M. Specific pattern of LKB1 and phospho-acetyl-CoA carboxylase protein immunostaining in human normal tissues and lung carcinomas. Hum

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**