

Goat anti-KLHL6 / Kelch-like 6 Antibody

Item Number	dAP-1992
Target Molecule	Principle Name: KLHL6 / Kelch-like 6; Official Symbol: KLHL6; All Names and Symbols: KLHL6; kelch-like 6 (Drosophila); FLJ00029; kelch-like 6; kelch-like protein KLHL6; Accession Number (s): NP_569713.2; Human Gene ID(s): 89857; Non-Human GenelD(s): 239743 (mouse) 287974 (rat)
Immunogen	SERTKPRMHEFQSE, is from internal region
Applications	Pep ELISA, WB Species Tested: Human, Mouse, Rat
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 75kDa band observed in Human, Mouse and Rat Spleen lysates (calculated MW of 70.4kDa according to Human NP_569713.2 and 70.2kDa according to Mouse NP_899246.2 and Rat NP_001099337.1). Recommended concentration: 1-3µg/ml.
IHC	
Reference	Reference(s): Gupta-Rossi N, Storck S, Griebel PJ, Reynaud CA, Weill JC, Dahan A, Specific over-expression of deltex and a new Kelch-like protein in human germinal center B cells. Molecular immunology 2003 Mar 39 (13): 791-9.. PMID: 12617994->

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**