

Goat anti-RPL17 Antibody

Item Number	dAP-1180
Target Molecule	Principle Name: RPL17; Official Symbol: RPL17; All Names and Symbols: RPL17; ribosomal protein L17; MGC117162; rPL23; 60S ribosomal protein L17; gene encoding putative NFkB activating protein; Accession Number (s): NP_000976.1; NP_001030178.1; Human Gene ID(s): 6139; Non-Human GenelD(s): 319195 (mouse) 291434 (rat)
Immunogen	RYSLDPENPTKSC, is from N Terminus Both reported variants represent identical protein (NP_000976.1; NP_001030178.1)
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 32000.
Western Blot	Western Blot: Approx 23kDa band observed in Human Prostate lysates (calculated MW of 21.4kDa according to NP_000976.1). Recommended concentration: 0.3-1µg/ml.
IHC	
Reference	Reference(s): Wade J, Tang YP, Peabody C, Tempelman RJ. Enhanced gene expression in the forebrain of hatchling and juvenile male zebra finches. J Neurobiol. 2005 Aug;64(2):224-38.. PMID: 15849735 ->

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**