

Goat anti-Ribosomal Protein L19 / RPL19 Antibody

Item Number	dAP-0895
Target Molecule	Principle Name: Ribosomal Protein L19 / RPL19; Official Symbol: RPL19; All Names and Symbols: RPL19; ribosomal protein L19 ; HGNC:10312; DKFZp779D216; FLJ27452; MGC71997 ; 60S ribosomal protein L19; ribosomal protein L19, cytosolic, N-terminus truncated ; Accession Number (s): NP_000972.1; Human Gene ID(s): 6143; Non-Human GenID(s): 19921 (mouse) 81767 (rat)
Immunogen	LRRYRESKKIDRH, 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 25kDa band observed in Human Testis lysates (calculated MW of 23.5kDa according to NP_000972.1). Recommended concentration: 0.1-0.3µg/ml.
IHC	
Reference	Reference(s): Dressman MA, Baras A, Malinowski R, Alvis LB, Kwon I, Walz TM, Polymeropoulos MH. Gene expression profiling detects gene amplification and differentiates tumor types in breast cancer. <i>Cancer Res.</i> 2003 May 1;63(9):2194-9. PMID: 12727839 ->

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**