

Goat anti-PRPF6 Antibody

Item Number	dAP-2947
Target Molecule	Principle Name: PRPF6; Official Symbol: PRPF6; All Names and Symbols: PRPF6; PRP6 pre-mRNA processing factor 6 homolog (S. cerevisiae); ANT-1; C20orf14; TOM; U5-102K; hPrp6; OT-THUMP0000031625; PRP6 pre-mRNA processing factor 6 homolog; U5 snRNP-associated 102 kDa protein; androgen receptor N-terminal domain transactivating; Accession Number (s): NP_036601.2; Human Gene ID(s): 24148; Non-Human GeneID(s): 68879 (mouse) 366276 (rat)
Immunogen	TGENHTSVDPRQTQ, 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 16000.
Western Blot	Western Blot: Approx 110kDa band observed in nuclear lysates of cell line Jurkat (calculated MW of 107kDa according to NP_036601.2). Recommended concentration: 1-3µg/ml.
IHC	
Reference	Reference(s): Su L, Chen D, Zhang J, Li X, Pan G, Bai X, Lu Y, Zhou J, Li S, The expression and bioinformatic analysis of a novel gene C20orf14 associated with lymphoma. Journal of Huazhong University of Science and Technology. Medical sciences = Hua zhong ke ji da xue xue bao. Yi xue Ying De wen ban =

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**