



Goat anti-Pallidin Antibody

Item Number	dAP-0307
Target Molecule	Principle Name: Pallidin; Official Symbol: PLDN; All Names and Symbols: pallidin homolog (mouse); pallidin; PLDN; PA; PALLID; pallid (mouse) homolog, pallidin; syntaxin 13 binding protein 1; syntaxin 13-interacting protein pallid; Accession Number (s): NP_036520.1; Human Gene ID(s): 26258; Non-Human GeneID(s):
Immunogen	EREKQLTARPAKRM, is from C Terminus
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 23-24kDa band observed in lysates of cell line A431 (calculated MW of 19.7kDa according to NP_036520.1). In transfected HEK293 transiently expressing PLDN a band of approx. 28kDa is observed. This band is not observed in the non-tran
IHC	
Reference	Reference(s): Huang L, Kuo YM, Gitschier J. The pallid gene encodes a novel, syntaxin 13-interacting protein involved in platelet storage pool deficiency. Nat Genet. 1999 Nov;23(3):329-32..PMID: 10610180 ->

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**