

For Research Use Only

PKD1L2 Polyclonal antibody, PBS Only

Catalog Number: 16333-1-PBS



Basic Information

Catalog Number: 16333-1-PBS	GenBank Accession Number: BC014157	Purification Method: Antigen affinity purification
Size: 100ug, Concentration: 1 mg/ml by Nanodrop;	GeneID (NCBI): 114780	
Source: Rabbit	UNIPROT ID: Q7Z442	
Isotype: IgG	Full Name: polycystic kidney disease 1-like 2	
Immunogen Catalog Number: AG9455	Calculated MW: 306aa,33 kDa; 2459aa,273 kDa	
	Observed MW: 270 kDa	

Applications

Tested Applications:
WB, Indirect ELISA

Species Specificity:
human

Background Information

PKD1L2 is a member of the polycystin protein family. PKD1L2 may function as a G-protein-coupled component or regulator of cation channel pores. The long isoform of this protein contains 11 transmembrane domains, a latrophilin/CL-1-like GPCR proteolytic site (GPS) domain, and a polycystin-1, lipoxigenase, alpha-toxin (PLAT) domain.

Storage

Storage:
Store at -80°C.

Storage Buffer:
PBS only, pH7.3

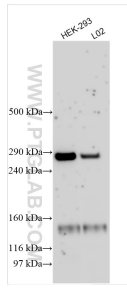
For technical support and original validation data for this product please contact:

T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free
in USA), or 1(312) 455-8498 (outside USA)

E: proteintech@ptglab.com
W: ptglab.com

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Selected Validation Data



Various lysates were subjected to Tris-Acetate gel system followed by western blot with 16333-1-AP (PKD1L2 antibody) at dilution of 1:1000 incubated at room temperature for 1.5 hours. This data was developed using the same antibody clone with 16333-1-PBS in a different storage buffer formulation.