For Research Use Only

PKD2L1 Recombinant antibody

Catalog Number:86062-2-RR



Basic Information

	Catalog Number: 86062-2-RR	GenBank A BC025665
	Size: 100ul , Concentration: 1000 µg/ml by	Genel D (NO 9033
	Source: Rabbit Isotype: IgG Immunogen Catalog Number: AG3807	UNIPROT II Q9Pol9
		Full Name: polycystic
		Calculated 805 aa, 92
		Observed N 85-90 kDa

GenBank Accession Number: BC025665 GeneID (NCBI): 9033 UNIPROT ID: Q9P0L9 Full Name: polycystic kidney disease 2-like 1 Calculated MW: 805 aa, 92 kDa Observed MW:

Purification Method: Protein A purification CloneNo.: 250486A10 Recommended Dilutions: WB: 1:5000-1:50000

Applications

Tested Applications: WB, ELISA Species Specificity: human, mouse

Positive Controls:

WB: A549 cells, HepG2 cells, mouse testis tissue, mouse brain tissue

Storage

*** 20ul sizes contain 0.1% BSA

Storage: Store at -20°C. Stable for one year after shipment. Storage Buffer: PBS with 0.02% sodium azide and 50% glycerol, pH7.3 Aliquoting is unnecessary for -20°C storage

For technical support and original validation data for this product please contact:T: 1 (888) 4PTGLAB (1-888-478-4522) (toll freeE: proteintech@ptglab.comin USA), or 1(312) 455-8498 (outside USA)W: ptglab.com

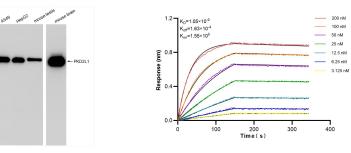
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Selected Validation Data

180 kDa→ 140 kDa→

100 kDa-75 kDa-60 kDa-45 kDa-35 kDa-

25 kDa-



Various lysates were subjected to SDS PAGE followed by western blot with 86062-2-RR (PKD2L1 antibody) at dilution of 1:10000 incubated at room temperature for 1.5 hours. Biolayer interferometry (BLL) kinetic assays of 86062-2-RR against Human PKD2L1 were performed. The affinity constant is 1.05 nM.