



Anti-PKD2L1 (N-terminal) polyclonal antibody (DPAB-DC1615)

This product is for research use only and is not intended for diagnostic use.

PRODUCT INFORMATION

Antigen Description	PKD2L1 (polycystic kidney disease 2-like 1) is a protein-coding gene. Diseases associated with PKD2L1 include blastomycosis, and polycystic kidney disease, type 2. GO annotations related to this gene include cytoskeletal protein binding and calcium ion binding. An important paralog of this gene is PKD2.
Immunogen	A synthetic peptide corresponding to N-terminus of mouse Pkd2l1.
Isotype	IgG
Source/Host	Rabbit
Species Reactivity	Human, Mouse
Conjugate	Unconjugated
Applications	WB, ELISA,
Format	Liquid
Size	100 µg
Buffer	In PBS, pH 7.2 (50% glycerol, 0.01% sodium azide)
Preservative	0.01% Sodium Azide
Storage	Store at -20°C. Aliquot to avoid repeated freezing and thawing.

GENE INFORMATION

Gene Name	Pkd2l1 polycystic kidney disease 2-like 1 [Mus musculus (house mouse)]
------------------	--

Official Symbol	PKD2L1
Synonyms	PKD2L1; polycystic kidney disease 2-like 1; PCL; Pkdl; PKD2L; TRPP3; BC046386; B830002B15; polycystic kidney disease 2-like 1 protein; polycystin-L; polycystin-2 homolog;
Entrez Gene ID	329064
Protein Refseq	NP_852087
UniProt ID	A2A259
Chromosome Location	19 C3; 19 36.91 cM
Function	alpha-actinin binding; calcium activated cation channel activity; calcium channel activity; calcium ion binding
