



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

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

## PRODUCT INFORMATION

<b>Antigen Description</b>	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.
<b>Immunogen</b>	A synthetic peptide corresponding to N-terminus of mouse Pkd2l1.
<b>Isotype</b>	IgG
<b>Source/Host</b>	Rabbit
<b>Species Reactivity</b>	Human, Mouse
<b>Conjugate</b>	Unconjugated
<b>Applications</b>	WB, ELISA,
<b>Format</b>	Liquid
<b>Size</b>	100 µg
<b>Buffer</b>	In PBS, pH 7.2 (50% glycerol, 0.01% sodium azide)
<b>Preservative</b>	0.01% Sodium Azide
<b>Storage</b>	Store at -20°C. Aliquot to avoid repeated freezing and thawing.

## GENE INFORMATION

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

<b>Official Symbol</b>	PKD2L1
<b>Synonyms</b>	PKD2L1; polycystic kidney disease 2-like 1; PCL; Pkd1; PKD2L; TRPP3; BC046386; B830002B15; polycystic kidney disease 2-like 1 protein; polycystin-L; polycystin-2 homolog;
<b>Entrez Gene ID</b>	<a href="#">329064</a>
<b>Protein Refseq</b>	<a href="#">NP_852087</a>
<b>UniProt ID</b>	<a href="#">A2A259</a>
<b>Chromosome Location</b>	19 C3; 19 36.91 cM
<b>Function</b>	alpha-actinin binding; calcium activated cation channel activity; calcium channel activity; calcium ion binding