

Product datasheet for **TA360846**

PKD2L1 Rabbit Polyclonal Antibody

Product data:

Product Type:	Primary Antibodies
Applications:	WB
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Immunogen:	The immunogen is a synthetic peptide directed towards the N terminal region of human PKD2L1
Specificity:	Expected reactivity: Human
Formulation:	Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2% sucrose. <i>Note that this product is shipped as lyophilized powder to China customers.</i>
Concentration:	lot specific
Purification:	Affinity purified
Conjugation:	Unconjugated
Storage:	For short term use, store at 2-8°C up to 1 week. For long term storage, store at -20°C in small aliquots to prevent freeze-thaw cycles.
Stability:	Shelf life: one year from despatch.
Predicted Protein Size:	92 kDa
Gene Name:	polycystin 2 like 1, transient receptor potential cation channel
Database Link:	NP_001240766.1 Entrez Gene 9033 Human Q9P0L9
Background:	This gene encodes a member of the polycystin protein family. The encoded protein contains multiple transmembrane domains, and cytoplasmic N- and C-termini. The protein may be an integral membrane protein involved in cell-cell/matrix interactions. This protein functions as a calcium-regulated nonselective cation channel. Two transcript variants encoding different isoforms have been found for this gene.
Synonyms:	PCL; PKD2L; PKDL; Polycystin-2L1; polycystin-L; Polycystin-L1; TRPP3



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Protein Families: Druggable Genome, Ion Channels: Transient receptor potential, Transmembrane

Product images:



Host: Rabbit
Target Name: PKD2L1
Sample Type: HepG2 Cell Lysate
Antibody Dilution: 1.0 μ g/ml

Host: Rabbit
Target Name: PKD2L1
Sample Tissue: Human HepG2 Whole Cell lysates
Antibody Dilution: 1 μ g/ml