

## **Product datasheet for TA360846**

## **OriGene Technologies, Inc.** 9620 Medical Center Drive, Ste 200 Rockville, MD 20850, US

Rockville, MD 20850, US Phone: +1-888-267-4436 https://www.origene.com techsupport@origene.com EU: info-de@origene.com CN: techsupport@origene.cn

## **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.

Note that this product is shipped as lyophilized powder to China customers.

**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: <u>NP 001240766.1</u>

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-L1; TRPP3

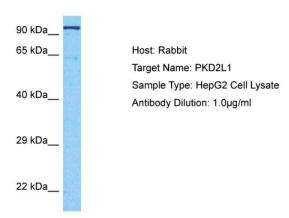




**Protein Families:** 

Druggable Genome, Ion Channels: Transient receptor potential, Transmembrane

## **Product images:**



Host: Rabbit

Target Name: PKD2L1

Sample Tissue: Human HepG2 Whole Cell lysates

Antibody Dilution: 1ug/ml