

**PKD2L2 Antibody (Center) Blocking Peptide**  
**Synthetic peptide**  
**Catalog # BP18670c****Specification**

---

**PKD2L2 Antibody (Center) Blocking Peptide - Product Information**

Primary Accession [Q9NZM6](#)

**PKD2L2 Antibody (Center) Blocking Peptide - Additional Information**

**Gene ID** 27039

**Other Names**

Polycystic kidney disease 2-like 2 protein, Polycystin-2L2, Polycystin-L2, PKD2L2

**Format**

Peptides are lyophilized in a solid powder format. Peptides can be reconstituted in solution using the appropriate buffer as needed.

**Storage**

Maintain refrigerated at 2-8°C for up to 6 months. For long term storage store at -20°C.

**Precautions**

This product is for research use only. Not for use in diagnostic or therapeutic procedures.

**PKD2L2 Antibody (Center) Blocking Peptide - Protein Information**

**Name** PKD2L2

**Function**

May function as a subunit of a cation channel and play a role in fertilization.

**Cellular Location**

Membrane; Multi-pass membrane protein

**Tissue Location**

According to PubMed:10602361, expressed only in testis. According to PubMed:10756092, expressed also in brain and kidney. Isoform 2 is found only in transformed lymphoblasts. Isoform 3 is found in all tissues tested

**PKD2L2 Antibody (Center) Blocking Peptide - Protocols**

Provided below are standard protocols that you may find useful for product applications.

- [Blocking Peptides](#)

**PKD2L2 Antibody (Center) Blocking Peptide - Images**

**PKD2L2 Antibody (Center) Blocking Peptide - Background**

PKD2L2 may function as a subunit of a cation channel and play a role in fertilization.

**PKD2L2 Antibody (Center) Blocking Peptide - References**

Li, Q., et al. FEBS Lett. 516 (1-3), 270-278 (2002) :Stayner, C., et al. Trends Pharmacol. Sci. 22(11):543-546(2001)Guo, L., et al. Genomics 64(3):241-251(2000)Veldhuisen, B., et al. Eur. J. Hum. Genet. 7(8):860-872(1999)