

### 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)