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# PKD1L2 Polyclonal Antibody

**Cat #:** G-AB-08866

**Host:** Rabbit **Reactivity:** Mouse

**Isotype:** IgG **Clonality:**

**Overview:**
This gene encodes a member of the polycystin protein family. The encoded protein contains 11 transmembrane domains, a latrophilin/CL-1-like GPCR proteolytic site (GPS) domain, and a polycystin-1, lipoxygenase, alpha-toxin (PLAT) domain. This protein may function as a component of cation channel pores. This gene appears to be a polymorphic pseudogene in humans, where some individuals contain a non-functional allele. Alternative splicing results in multiple transcript variants.

**Gene ID:** 114780

**Accession #:**

**Immunogen:** Recombinant fusion protein of human PKD1L2 (NP_001265352.1).

**Conjugation:** Unconjugated

**Swissprot:** Q7Z442

**Calculated Molecular Weight:** 26 kDa/32 kDa/107 kDa/197 kDa/272 kDa

**Observed Molecular Weight:** 33 kDa

**Concentration:** 1 mg/mL

**Buffer:** PBS with 0.02% sodium azide, 50% glycerol, pH7.3

**Purification Method:** Affinity purification

**Application:** WB

**Dilution:** WB 1:500-1:2000

**Storage:** Store at -20°C. Avoid freeze / thaw cycles.