

PKD1L2 Polyclonal Antibody

Catalog No. E-AB-65162

Note: Centrifuge before opening to ensure complete recovery of vial contents.

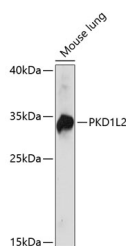
Description

Reactivity	Mouse
Immunogen	Recombinant fusion protein of human PKD1L2 (NP_001265352.1).
Host	Rabbit
Isotype	IgG
Purification	Affinity purification
Conjugation	Unconjugated
Buffer	PBS with 0.02% sodium azide, 50% glycerol, pH7.3.

Applications Recommended Dilution

WB	1:500-1:2000
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Data



Western blot analysis of extracts of Mouse lung using PKD1L2 Polyclonal Antibody at dilution of 1:1000.

Observed Mw:33kDa

Calculated

Mw:26kDa/32kDa/107kDa/197kDa/272kDa

Preparation & Storage

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

Background

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, lipoxigenase, 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.

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