PKD1L2 Polyclonal Antibody

catalog number: **E-AB-65162**

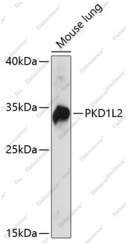
Note: *Centrifuge before opening to ensure complete recovery of vial contents.*

Description

Reactivity	Mouse
Immunogen	Recombinant fusion protein of human PKD1L2 (NP_001265352.1)
Host	Rabbit
Isotype	Rabbit IgG
Purification	Affinity purification
Conjugation	Unconjugated
Buffer	Phosphate buffered solution, pH 7.4, containing 0.05% stabilizer and 50% glycerol.

Applications	Recommended Dilution
WB	1:500-1:2000

Data



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

Observed-MW:33 kDa

Calculated-MW:26 kDa/32 kDa/107 kDa/197 kDa/272 kDa

Preparation & Storage

Storage	Store at -20°C Valid for 12 months. Avoid freeze/thaw cycles.
Shipping	The product is shipped with ice pack,upon receipt,store it immediately at the temperature recommended.

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, 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.

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