



Anti-PKD1L1 (extracellular domain) polyclonal antibody (CABT-BL2906)

This product is for research use only and is not intended for diagnostic use.

PRODUCT INFORMATION

Immunogen	Synthetic peptide from the 1st extracellular loop of mouse PKD1L1 conjugated to an immunogenic carrier protein.
Isotype	IgG
Source/Host	Rabbit
Species Reactivity	Mouse
Purification	Whole antiserum
Conjugate	Unconjugated
Applications	WB, IHC-P, IHC-Fr
Reconstitution	Reconstitute in 100 µl of sterile water. Centrifuge to remove any insoluble material.
Cellular Localization	Membrane; Multi-pass membrane protein.
Format	Lyophilised
Buffer	Whole serum
Preservative	None
Storage	Store at +4°C short term (1-2 weeks). Aliquot and store at -20°C (add glycerol to a final volume of 40% for extra stability). Avoid repeated freeze / thaw cycles.

BACKGROUND

Introduction

This gene encodes a member of the polycystin protein family containing 11 transmembrane domains, a receptor for egg jelly (REJ) domain, and a polycystin-1, lipoxygenase, alpha-toxin (PLAT) domain. The encoded protein may play a role in the male reproductive system. Alternative splice variants have been described but their biological nature has not been determined.

GENE INFORMATION

Entrez Gene ID

[171395](#)
