



Anti-PKD1L1 (cytoplasmic domain) polyclonal antibody (CABT-BL2907)

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

PRODUCT INFORMATION

Immunogen	A synthetic peptide from the 6th cytoplasmic loop of human PKD1L1 conjugated to an immunogenic carrier protein.
Isotype	IgG
Source/Host	Rabbit
Species Reactivity	Human
Purification	Whole antiserum
Conjugate	Unconjugated
Applications	WB, IHC-Fr, IHC-P
Cellular Localization	Membrane; Multi-pass membrane protein.
Format	Liquid
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, lipoxigenase, alpha-toxin
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(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	168507
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Protein Refseq	NP_612152
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UniProt ID	Q8TDX9
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