

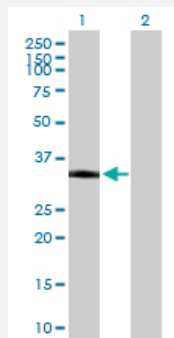
MaxPab®

PKD1L2 purified MaxPab mouse polyclonal antibody (B01P)

Catalog # H00114780-B01P

Size 50 ug

Applications



Western Blot (Transfected lysate)

Western Blot analysis of PKD1L2 expression in transfected 293T cell line ([H00114780-T01](#)) by PKD1L2 MaxPab polyclonal antibody.

Lane 1: PKD1L2 transfected lysate(33.66 KDa).

Lane 2: Non-transfected lysate.

Specification

Product Description	Mouse polyclonal antibody raised against a full-length human PKD1L2 protein.
Immunogen	PKD1L2 (AAH14157.1, 1 a.a. ~ 306 a.a) full-length human protein.
Sequence	MGEDSPVAMFSWYLDNTPTEQAEPLPDACRLRGFWPRSLTLLQSNSTLLLNSSFLQSRGEVIRI RATALTRHAYGEDTYVISTVPPREVPACTIAPEEGTVLTSFAIFCNASTALGPLEFCFCLESGSCLH CGPEPALPSVYLPLGEENNDVLTVVISATNRAGDTQQQTQAMAKVALGDTCTVEDVAFQAAVSEKI PTALQGEGGPEQLQLAKAVSSMLNQEHESSQGSGQSLSDVRQKVREHVLGSLSAVTTGLEDVQ RVQELAEVLREVTCTRSKELTPSAQGSCMGDSWEGAPPAHVSHAR
Host	Mouse
Reactivity	Human
Quality Control Testing	Antibody reactive against mammalian transfected lysate.
Storage Buffer	In 1x PBS, pH 7.4
Storage Instruction	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

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[Protocol Download](#)

Gene Info — PKD1L2

Entrez GeneID	114780
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GeneBank Accession#	BC014157
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Protein Accession#	AAH14157.1
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Gene Name	PKD1L2
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Gene Alias	DKFZp686J19100, FLJ45333, PC1L2
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Gene Description	polycystic kidney disease 1-like 2
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Omim ID	607894
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Gene Ontology	Hyperlink
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Gene Summary	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. Two transcript variants encoding different isoforms have been found for this gene. [provided by RefSeq]
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Other Designations	polycystin 1-like 2
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Disease

- [Disease Progression](#)
- [Disease Susceptibility](#)
- [Genetic Predisposition to Disease](#)

- [HIV Infections](#)