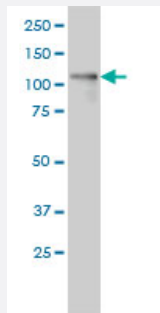


PKD1L2 monoclonal antibody (M01A), clone 3F6

Catalog # H00114780-M01A

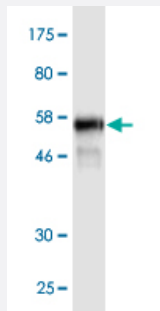
Size 200 uL

Applications



Western Blot (Cell lysate)

PKD1L2 monoclonal antibody (M01A), clone 3F6 Western Blot analysis of PKD1L2 expression in Hela (Cat # L013V1).



Western Blot detection against Immunogen (59.4 KDa) .

Specification

Product Description	Mouse monoclonal antibody raised against a full-length recombinant PKD1L2.
Immunogen	PKD1L2 (AAH14157, 1 a.a. ~ 306 a.a) full-length recombinant protein with GST tag. MW of the GST tag alone is 26 KDa.
Sequence	MGEDSPVAMFSWYLDNTPTEQAEPLPDACRLRGFWPRSLTLLQSNSTLLLNSSFLQSRGEVIRI RATALTRHAYGEDTYVISTVPPREVPACTIAPEEGTVLTSAIFCNASTALGPLEFCFCLESGSCLH CGPEPALPSVYLPLGEENNDFVLTVVISATNRAGDTQQTQAMAKVALGDTCVEDVAFQAAVSEKI PTALQGEQGPEQLQLAKAVSSMLNQEHESSQGSGQSLSIDVRQKVREHVLGSLSAVTTGLEDVQ RVQELAEVLREVTCSRKELTPSAQGSCMGDSWEGAPPAHVSHAR
Host	Mouse

Reactivity	Human
Isotype	IgG1 Kappa
Quality Control Testing	Antibody Reactive Against Recombinant Protein. Western Blot detection against Immunogen (59.4 KDa) .
Storage Buffer	In ascites fluid
Storage Instruction	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

Applications

- Western Blot (Cell lysate)

PKD1L2 monoclonal antibody (M01A), clone 3F6 Western Blot analysis of PKD1L2 expression in Hela (Cat # L013V1).

[Protocol Download](#)

- Western Blot (Recombinant protein)

[Protocol Download](#)

- ELISA

Gene Info — PKD1L2

Entrez GeneID	114780
GeneBank Accession#	BC014157
Protein Accession#	AAH14157
Gene Name	PKD1L2
Gene Alias	DKFZp686J19100, FLJ45333, PC1L2
Gene Description	polycystic kidney disease 1-like 2
Omim ID	607894
Gene Ontology	Hyperlink

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, lipxygenase, 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]

Other Designations

polycystin 1-like 2

Disease

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