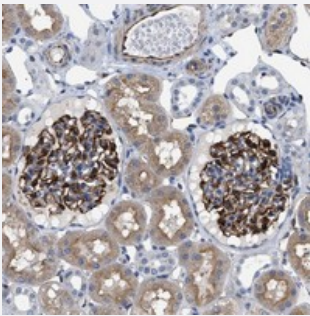


# PKD1L1 polyclonal antibody

Catalog # PAB21296      Size 100 uL

## Applications



### Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections)

Immunohistochemical staining of human kidney with PKD1L1 polyclonal antibody (Cat # PAB21296) shows strong positivity in glomeruli at 1:200-1:500 dilution.

## Specification

Product Description	Rabbit polyclonal antibody raised against recombinant PKD1L1.
Immunogen	Recombinant protein corresponding to amino acids of human PKD1L1.
Sequence	SDDQERCLQAACCLSFGGELSVSTDKSWGLHLCSCSPPGGGLWVEVYANHVLMSDGKCGCP WCALNGKAEDRESQSPSSASRQKNWKTSEAALSVVNEKTQAVVNEKTQAPLDCDNSAD
Host	Rabbit
Reactivity	Human
Form	Liquid
Purification	Antigen affinity purification
Isotype	IgG
Recommend Usage	Immunohistochemistry (1:200-1:500) The optimal working dilution should be determined by the end user.
Storage Buffer	In PBS, pH 7.2 (40% glycerol, 0.02% sodium azide)

**Storage Instruction**

Store at 4°C. For long term storage store at -20°C.  
Aliquot to avoid repeated freezing and thawing.

**Note**

This product contains sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

## Applications

- Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections)

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## Gene Info — PKD1L1

**Entrez GeneID** [168507](#)

**Protein Accession#** [Q8TDX9](#)

**Gene Name** PKD1L1

**Gene Alias** PRO19563

**Gene Description** polycystic kidney disease 1 like 1

**Omim ID** [609721](#)

**Gene Ontology** [Hyperlink](#)

**Gene Summary** 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 (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. [provided by RefSeq]

**Other Designations** polycystin-1L1

## Disease

- [Tobacco Use Disorder](#)