Datasheet for ABIN6944562 anti-PKD1L2 antibody (AA 2351-2459)

antibodies.com



Overview

| Quantity: | 100 µL | |
|----------------------|---|--|
| Target: | PKD1L2 | |
| Binding Specificity: | AA 2351-2459 | |
| Reactivity: | Human | |
| Host: | Rabbit | |
| Clonality: | Polyclonal | |
| Conjugate: | This PKD1L2 antibody is un-conjugated | |
| Application: | ELISA, Immunofluorescence (Cultured Cells) (IF (cc)), Immunofluorescence (Paraffin- embedded Sections) (IF (p)), Immunohistochemistry (Frozen Sections) (IHC (fro)), Immunohistochemistry (Paraffin-embedded Sections) (IHC (p)), Immunocytochemistry (ICC) | |

Product Details

| Immunogen: | KLH conjugated synthetic peptide derived from human PKD1L2 | |
|-------------------|--|--|
| Isotype: | IgG | |
| Cross-Reactivity: | Human | |
| Purification: | Purified by Protein A. | |
| Target Details | | |
| Target: | PKD1L2 | |
| Alternative Name: | PKD1L2 (PKD1L2 Products) | |

Order at www.antibodies-online.com | www.antikoerper-online.de | www.anticorps-enligne.fr | www.antibodies-online.cn International: +49 (0)241 95 163 153 | USA & Canada: +1 877 302 8632 | support@antibodies-online.com Page 1/3 | Product datasheet for ABIN6944562 | 03/07/2024 | Copyright antibodies-online. All rights reserved.

Target Details

| Background: | Synonyms: PC1 like 2 protein, PC1-like 2 protein, PK1L2_HUMAN, PKD1L 2, Pkd1l2, Polycystic |
|-------------|--|
| | kidney disease 1 like protein 2, Polycystic kidney disease 1-like protein 2, Polycystic kidney |
| | disease protein 1-like 2, Polycystin 1 like 2, Polycystin-1L2. |
| | Background: 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, lipoxygenase, alpha-toxin (PLAT) domain. This protein may |
| | function as a component of cation channel pores. This gene appears to be a polymorphic |
| | pseudogene in humans, where some individuals contain a non-functional allele. Alternative |
| | splicing results in multiple transcript variants. [provided by RefSeq, Nov 2014] |
| Gene ID: | 114780 |
| UniProt: | Q7Z442 |

Application Details

Storage Comment:

| Application Notes: | ELISA 1:500-1000 | |
|--------------------|---|--|
| | IHC-P 1:200-400 | |
| | IHC-F 1:100-500 | |
| | IF(IHC-P) 1:50-200 | |
| | IF(IHC-F) 1:50-200 | |
| | IF(ICC) 1:50-200 | |
| | ICC 1:100-500 | |
| Restrictions: | For Research Use only | |
| Handling | | |
| Format: | Liquid | |
| Concentration: | 1 μg/μL | |
| Buffer: | 0.01M TBS(pH 7.4) with 1 % BSA, 0.02 % Proclin300 and 50 % Glycerol. | |
| Preservative: | ProClin | |
| | | |

| Precaution of Use: | This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE, which should be | |
|--------------------|---|--|
| | handled by trained staff only. | |
| Storage: | 4 °C,-20 °C | |

Shipped at 4°C. Store at -20°C for one year. Avoid repeated freeze/thaw cycles.

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Expiry Date:

12 months

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