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anti-PKDREJ antibody (Middle Region)



Image



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Overview

Quantity:	100 μL
Target:	PKDREJ
Binding Specificity:	Middle Region
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This PKDREJ antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Immunogen:	The immunogen is a synthetic peptide directed towards the middle region of human PKDREJ
Sequence:	GVADNGSVLE ITPDVAEVYL VRKNLTFAAF NLTVGPNSEV DGSLKKTTGG
Predicted Reactivity:	Human: 100%
Characteristics:	This is a rabbit polyclonal antibody against PKDREJ. It was validated on Western Blot using a cell lysate as a positive control.
Purification:	Affinity Purified

Target Details

Target:	PKDREJ
Alternative Name:	PKDREJ (PKDREJ Products)

Target Details

transmembrane domains, a receptor for egg jelly (REJ) domain, a G-protein-coupled receptor proteolytic site (GPS) domain, and a polycystin-1, lipoxygenase, alpha-toxin (PLAT) domain. This protein may play a role in human reproduction. This intronless gene encodes a member of the polycystin protein family. The encoded protein contains 11 transmembrane domains, a receptor for egg jelly (REJ) domain, a G-protein-coupled receptor proteolytic site (GPS) domain, and a polycystin-1, lipoxygenase, alpha-toxin (PLAT) domain. This protein may play a role in human reproduction. Alternative splice variants have been described but their biological nature have not been determined. Alias Symbols: - Protein Interaction Partner: LNX2, LNX1, Protein Size: 2253 Molecular Weight: 254 kDa Sene ID: 10343 NML006071, NPL006062 OpNTG1 Application Details Optimal working dilutions should be determined experimentally by the investigator. Comment: Antigen size: 2253 AA	Larget Details	
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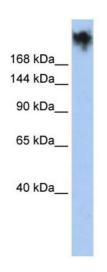
Handling

- I lariulling	
Format:	Liquid
Concentration:	Lot specific
Buffer:	Liquid. Purified antibody supplied in 1x PBS buffer with 0.09 % (w/v) sodium azide and 2 % sucrose.
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Handling Advice:	Avoid repeated freeze-thaw cycles.

Handling

Storage:	-20 °C
Storage Comment:	For short term use, store at 2-8°C up to 1 week. For long term storage, store at -20°C in small aliquots to prevent freeze-thaw cycles.
Imagae	

Images



Western Blotting

Image 1. WB Suggested Anti-PKDREJ Antibody Titration: 0.2-1 ug/ml ELISA Titer: 1:12500 Positive Control: HepG2 cell lysate