

PKD2 Polyclonal Antibody

Product Details	
Size	50 µL
Published Species	Mouse
Host/Isotype	Rabbit / IgG
Class	Polyclonal
Type	Antibody
Conjugate	Unconjugated
Immunogen	Peptide (C)ERWESDDAASQISH, corresponding to amino acid residues 914-927 of human TRPP1
Form	Lyophilized
Concentration	0.8 mg/mL
Storage conditions	-20°C
RRID	AB_2736441

Applications	Tested Dilution	Publications
Western Blot (WB)	1:200-1:500	-
Immunohistochemistry (IHC)	1:200	-
Immunocytochemistry (ICC/IF)	1:50-1:100	1 Publication

Product Specific Information

Product is shipped at room temperature as a lyophilized powder and should be stored at -20 °C upon receipt. Reconstitution: add 50 µL of deionized water.

1 Reference

Immunocytochemistry (1)

Journal of the American Society of Nephrology : JASN	Year 2019
Synergistic Genetic Interactions between <i>Pkhd1</i> and <i>Pkd1</i> Result in an ARPKD-Like Phenotype in Murine Models.	Species Mouse
"PA5-77328 was used in Immunocytochemistry-immunoflourescence to indicate that FPC and the polycystins work independently, with separate disease-causing thresholds; however, a combined protein threshold triggers the synergistic, cystogenic response because of enhanced dysregulation of primary cilia."	
Authors: Olson RJ,Hopp K,Wells H,Smith JM,Furtado J,Constans MM,Escobar DL,Geurts AM,Torres VE,Harris PC	

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