



## PKD2 (phospho Ser876) rabbit pAb antibody

Catalog No :	Source:	Concentration :	Mol.Wt. (kD):
A19934	Rabbit	1 mg/ml	96 kD
Applications	IF,ELISA		
Reactivity	Human,Mouse,Rat		
Dilution	IF: 1/200 - 1/1000. ELISA: 1/5000. Not yet tested in other applications.		
Storage	-20°C/1 year		
Specificity	Phospho-PKD2 (S812) Polyclonal Antibody detects endogenous levels of PKD2S812.		
Source / Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.		
Immunogen	The antiserum was produced against synthesized peptide derived from human PKD2 around the phosphorylation site of Ser812. AA range:778-827		
Uniprot No	Q13563		
Alternative names	PKD2; Polycystin-2; Autosomal dominant polycystic kidney disease type II protein; Polycystic kidney disease 2 protein; Polycystwin; R48321		
Form	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.		
Clonality	Polyclonal		
Isotype			
Conjugation			
Background	polycystin 2, transient receptor potential cation channel(PKD2) Homo sapiens This gene encodes a member of the polycystin protein family. The encoded protein is a multi-pass membrane protein that functions as a calcium permeable cation channel, and is		
Other	Gene_name: PKD2 ; Protein_name: Polycystin-2; Expression: Brain,Epithelium,Mammary gland,		
Product Images			

### Application Key:

W-Western IP-Immunoprecipitation IHC-Immunohistochemistry ChIP-Chromatin Immunoprecipitation  
IF-Immunofluorescence F-Flow Cytometry E-P-ELISA-Peptide

**Species Cross-Reactivity Key:**

H-Human M-Mouse R-Rat Hm-Hamster Mk-Monkey Vir-Virus Mi-Mink C-Chicken Dm-D. melanogaster  
X-Xenopus Z-Zebrafish B-Bovine Dg-Dog Pg-Pig Sc-S. cerevisiae Ce-C. elegans Hr-Horse All-All  
Species Expected

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**Regulatory Disclaimer**

*For life science research only. Not for use in diagnostic procedures.*

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