



## Nephrocystin-4 rabbit pAb antibody

Catalog No :	Source:	Concentration :	Mol.Wt. (kD):
A18222	Rabbit	1 mg/ml	158 kD
Applications	IHC,ELISA		
Reactivity	Human		
Dilution	IHC: 1/100 - 1/300. ELISA: 1/40000. Not yet tested in other applications.		
Storage	-20°C/1 year		
Specificity	Nephrocystin-4 Polyclonal Antibody detects endogenous levels of Nephrocystin-4 protein.		
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 NPHP4. AA range:877-926		
Uniprot No	O75161		
Alternative names	NPHP4; KIAA0673; Nephrocystin-4; Nephroretinin		
Form	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.		
Clonality	Polyclonal		
Isotype			
Conjugation			
Background	nephrocystin 4(NPHP4) Homo sapiens This gene encodes a protein involved in renal tubular development and function. This protein interacts with nephrocystin, and belongs to a multifunctional complex that is localized to actin- and microtubule-based st		
Other	Gene_name: NPHP4 ; Protein_name: Nephrocystin-4; Expression: Brain,Hippocampus,Kidney,Testis,		
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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*For life science research only. Not for use in diagnostic procedures.*

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