



Nephrocystin-5 rabbit pAb antibody

Catalog No :	Source:	Concentration :	Mol.Wt. (kD):
A18223	Rabbit	1 mg/ml	69 kD
Applications	WB,IHC,ELISA		
Reactivity	Human		
Dilution	WB: 1/500 - 1/2000. IHC: 1/100 - 1/300. ELISA: 1/40000. Not yet tested in other applications.		
Storage	-20°C/1 year		
Specificity	Nephrocystin-5 Polyclonal Antibody detects endogenous levels of Nephrocystin-5 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 IQCB1. AA range:431-480		
Uniprot No	Q15051		
Alternative names	IQCB1; KIAA0036; NPHP5; OK/SW-cl.85; IQ calmodulin-binding motif-containing protein 1; Nephrocystin-5; p53 and DNA damage-regulated IQ motif protein; PIQ		
Form	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.		
Clonality	Polyclonal		
Isotype			
Conjugation			
Background	IQ motif containing B1(IQCB1) Homo sapiens This gene encodes a nephrocystin protein that interacts with calmodulin and the retinitis pigmentosa GTPase regulator protein. The encoded protein has a central coiled-coil region and two calmodulin-binding		
Other	Gene_name: IQCB1 ; Protein_name: IQ calmodulin-binding motif-containing protein 1; Expression: Bone marrow,Colon adenocarcinoma,Ovary,		
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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