



## WNK1 rabbit pAb antibody

Catalog No :	Source:	Concentration :	Mol.Wt. (kD):
A23462	Rabbit	1 mg/ml	230 kD
<b>Applications</b>	WB,IHC,ELISA		
<b>Reactivity</b>	Human,Mouse,Rat		
<b>Dilution</b>	WB: 1/500 - 1/2000. IHC: 1/100 - 1/300. ELISA: 1/5000. Not yet tested in other applications.		
<b>Storage</b>	-20°C/1 year		
<b>Specificity</b>	Phospho-WNK1 (T60) Polyclonal Antibody detects endogenous levels of WNK1 protein only when phosphorylated at T60.		
<b>Source / Purification</b>	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.		
<b>Immunogen</b>	The antiserum was produced against synthesized peptide derived from human WNK1 around the phosphorylation site of Thr58. AA range:24-73		
<b>Uniprot No</b>	Q9H4A3		
<b>Alternative names</b>	WNK1; HSN2; KDP; KIAA0344; PRKWNK1; Serine/threonine-protein kinase WNK1; Erythrocyte 65 kDa protein; p65; Kinase deficient protein; Protein kinase lysine-deficient 1; Protein kinase with no lysine 1; hWNK1		
<b>Form</b>	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.		
<b>Clonality</b>	Polyclonal		
<b>Isotype</b>			
<b>Conjugation</b>			
<b>Background</b>	WNK lysine deficient protein kinase 1(WNK1) Homo sapiens This gene encodes a member of the WNK subfamily of serine/threonine protein kinases. The encoded protein may be a key regulator of blood pressure by controlling the transport of sodium and ch		
<b>Other</b>	Gene_name: WNK1 ; Protein_name: Serine/threonine-protein kinase WNK1; Expression: Brain,Epithelium,Heart,Kidney,Mammary carcinoma,Placenta,		

### 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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