



## Na<sup>+</sup>/K<sup>+</sup>-ATPase $\alpha$ 2 rabbit pAb antibody

Catalog No :	Source:	Concentration :	Mol.Wt. (kD):
A18057	Rabbit	1 mg/ml	112 kD

Applications	WB,ELISA
Reactivity	Human,Mouse,Rat,Monkey
Dilution	WB: 1/500 - 1/2000. ELISA: 1/20000. Not yet tested in other applications.
Storage	-20°C/1 year
Specificity	Na <sup>+</sup> /K <sup>+</sup> -ATPase $\alpha$ 2 Polyclonal Antibody detects endogenous levels of Na <sup>+</sup> /K <sup>+</sup> -ATPase $\alpha$ 2 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 ATP1A2. AA range:971-1020
Uniprot No	P50993
Alternative names	ATP1A2; KIAA0778; Sodium/potassium-transporting ATPase subunit alpha-2; Na(+)/K(+) ATPase alpha-2 subunit; Sodium pump subunit alpha-2
Form	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Clonality	Polyclonal
Isotype	
Conjugation	
Background	ATPase Na <sup>+</sup> /K <sup>+</sup> transporting subunit alpha 2(ATP1A2) Homo sapiens The protein encoded by this gene belongs to the family of P-type cation transport ATPases, and to the subfamily of Na <sup>+</sup> /K <sup>+</sup> -ATPases. Na <sup>+</sup> /K <sup>+</sup> -ATPase is an integral membrane protein resp
Other	Gene_name: ATP1A2 ; Protein_name: Sodium/potassium-transporting ATPase subunit alpha-2; Expression: Brain,Leukocyte,Ovary,Placenta,Uterus,

### 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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