

Na⁺/K⁺-ATPase α1 (phospho Ser16) Polyclonal Antibody

Catalog_no :	AP0644
Applications :	WB,IHC-p,ELISA
Reactivity :	Human,Mouse,Rat
Category :	抗原抗体
Size :	100μg/50μg/20μg
Gene_name :	ATP1A1
Protein_name :	Sodium/potassium-transporting ATPase subunit alpha-1
Humangene_id	476
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Humanswissprot	P05023
_no :	
Mousegene_id :	11928
Mouseswissprot	Q8VDN2
_no :	
Ratgene_id :	24211
Ratswissprot_no	P06685
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Immunogen :	The antiserum was produced against synthesized peptide derived from human ATPase around the phosphorylation site of Ser16. AA range:5-54
Specificity :	Phospho-Na ⁺ /K ⁺ -ATPase α1 (S16) Polyclonal Antibody detects endogenous levels of Na ⁺ /K ⁺ -ATPase α1 protein only when phosphorylated at S16.
Formulation :	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Source :	Rabbit
Dilution :	Western Blot: 1/500 - 1/2000. Immunohistochemistry: 1/100 - 1/300. ELISA: 1/5000. Not yet tested in other applications.
Purification :	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Concentration :	1 mg/ml
Storage_stability	-20°C/1 year
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MsdS : MSDS_Antibody.pdf

Other_name : ATP1A1; Sodium/potassium-transporting ATPase subunit alpha-1; Na(+)/K(+) ATPase alpha-1 subunit; Sodium pump subunit alpha-1

Molecular Weight : 112KD