

Antibodies Product Datasheet

Product Name:	Sodium Potassium ATPase alpha-1 (Phospho-Tyr260) Antibody
Catalog Number:	P12-1036
Reactivity:	Human, Rat, Mouse
Applications:	WB, ELISA
Dilutions:	WB 1:500-2000, ELISA 1:10000-20000
Modification:	Phospho Specific
Source:	Polyclonal Rabbit
Purification:	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Immunogen:	Synthetic peptide from human protein at AA range: 230-290
Concentration:	1 mg/ml
Gene Name:	ATP1A1
Protein Name:	Sodium/potassium-transporting ATPase subunit alpha-1 (Na ⁺)/K ⁺ ATPase alpha-1 subunit) (EC 3.6.3.9) (Sodium pump subunit alpha-1)
Other Name:	Sodium/potassium-transporting ATPase subunit alpha-1 (Na ⁺)/K ⁺ ATPase alpha-1 subunit) (EC 3.6.3.9) (Sodium pump subunit alpha-1)
Human Swiss Prot No.:	P05023
Formulation:	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Specificity:	The antibody detects endogenous Sodium Potassium ATPase alpha-1 when Phospho occurs at Tyr260)
Storage and Stability:	-20°C/1 year