

Antibodies Product Datasheet

Product Name:	Na ⁺ /K ⁺ -ATPase α 2 Antibody
Catalog Number:	C18853
Reactivity:	Human, Mouse, Rat, Monkey
Applications:	WB, ELISA
Dilutions:	Western Blot: 1/500 - 1/2000. ELISA: 1/20000. Not yet tested in other applications.
Modification:	Unmodified/Total
Source:	Polyclonal Rabbit
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
Concentration:	1 mg/ml
Gene Name:	ATP1A2
Protein Name:	Sodium/potassium-transporting ATPase subunit alpha-2
Other Name:	ATP1A2; KIAA0778; Sodium/potassium-transporting ATPase subunit alpha-2; Na(+)/K(+) ATPase alpha-2 subunit; Sodium pump subunit alpha-2
Human Swiss Prot No.:	P50993
Formulation:	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Specificity:	Na ⁺ /K ⁺ -ATPase α 2 Polyclonal Antibody detects endogenous levels of Na ⁺ /K ⁺ -ATPase α 2 protein.
Storage and Stability:	-20°C/1 year