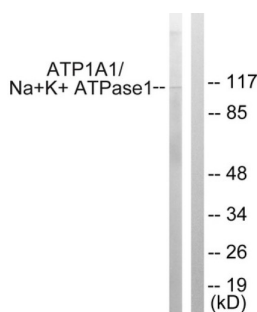
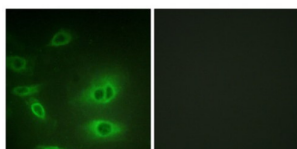


ATP1 alpha 1 / Na+K+ ATPase1 Antibody

Catalogue No.: abx012837



Western blot analysis of extracts from HeLa cells, using ATP1 alpha 1/Na+K+ ATPase1 (epitope around residue 23) antibody.



Immunofluorescence analysis of HeLa cells, using ATP1 alpha 1/Na+K+ ATPase1 (epitope around residue 23) antibody.

Rabbit polyclonal antibody against ATP1 alpha 1/Na+K+ ATPase1 protein. Immunogen region is N-terminal.

Target:	ATP1 alpha 1/Na+K+ ATPase1
Clonality:	Polyclonal
Reactivity:	Rat
Tested Applications:	ELISA, WB, IF/ICC
Host:	Rabbit
Recommended dilutions:	WB: 1/500 - 1/3000, IF/ICC: 1/100 - 1/500, ELISA: 1/40000. Optimal dilutions/concentrations should be determined by the end user.
Conjugation:	Unconjugated
Immunogen:	The antiserum was produced against synthesized non-phosphopeptide derived from human ATP1 alpha 1/Na+K+ ATPase1 around the phosphorylation site of serine 23 (K-K-SP-K-K).
Isotype:	IgG
Form:	Liquid
Purification:	Purified from rabbit antiserum by affinity chromatography using epitope-specific immunogen.

Datasheet

Version: 3.0.0

Revision date: 19 Nov 2025



Storage: Aliquot and store at -20°C. Avoid repeated freeze/thaw cycles.

UniProt Primary AC: P06685 ([UniProt](#), [ExPASy](#)) P05023 ([UniProt](#), [ExPASy](#))

Enzyme Commission Number: EC 3.6.3.9

Buffer: PBS (without Mg^{2+} and Ca^{2+}), pH 7.4, 150 mM NaCl, 0.02% sodium azide, 50% glycerol.

Concentration: 1 mg/ml

Note: THIS PRODUCT IS FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC, THERAPEUTIC OR COSMETIC PROCEDURES. NOT FOR HUMAN OR ANIMAL CONSUMPTION.

For Reference Only