

## Sodium/Potassium ATPase alpha 1 (phospho Ser23) antibody

## Cat. No. GTX52314

Host	Rabbit	Package
Clonality	Polyclonal	100 µg
Isotype	IgG	
Applications	WB, ICC/IF	
Reactivity	Human, Mouse, Rat	

## Applications

## Application Note

WB 1:500-1:2000, IF/ICC 1:100-1:500

Calculated MW 113 kDa. ([Note](#))

Product Note ATP1A1

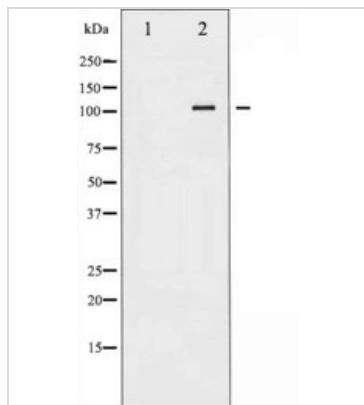
## Properties

Form	Liquid
Buffer	PBS, 150mM NaCl, 50% Glycerol
Preservative	0.02% Sodium azide
Storage	Store as concentrated solution. Centrifuge briefly prior to opening vial. For short-term storage (1-2 weeks), store at 4°C. For long-term storage, aliquot and store at -20°C or below. Avoid multiple freeze-thaw cycles.
Concentration	1 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	A synthesized peptide derived from human Sodium/Potassium ATPase alpha 1 around the phosphorylation site of Ser23
Purification	Antigen affinity purification
Conjugation	Unconjugated
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Note	Purchasers shall not, and agree not to enable third parties to, analyze, copy, reverse engineer or otherwise attempt to determine the structure or sequence of the product.

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## DATA IMAGES

**GTX52314 WB Image**

Western blot analysis of ATP1 alpha1/Na<sup>+</sup>K<sup>+</sup> ATPase1 phosphorylation expression in Rat brain tissue lysates. The lane on the left is treated with the antigen-specific peptide.



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