

## SERCA1 ATPase antibody, N-term

## Cat. No. GTx47068

Host	Rabbit
Clonality	Polyclonal
Isotype	IgG
Applications	WB, IHC-P
Reactivity	Human, Monkey

## Package

50 µg

## Applications

## Application Note

\*Optimal dilutions/concentrations should be determined by the researcher.

Suggested dilution	Recommended dilution
WB	0.2-2.5 µg/ml
IHC-P	2-10 µg/ml

Not tested in other applications.

Calculated MW 110 kDa. ([Note](#))

## Properties

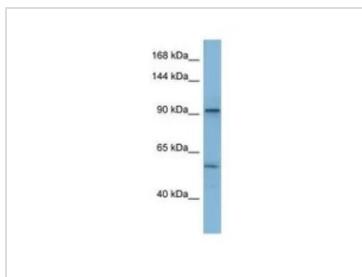
Form	Liquid
Buffer	PBS, 2% Sucrose
Preservative	0.09% Sodium azide
Storage	Store as concentrated solution. Centrifuge briefly prior to opening vial. For short-term storage (1-2 weeks), store at 4°C. For long-term storage, aliquot and store at -20°C or below. Avoid multiple freeze-thaw cycles.
Concentration	0.5-1 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	A synthetic peptide corresponding to a N-terminal region of Human SERCA1 ATPase.
Purification	Affinity Purified
Conjugation	Unconjugated
For laboratory research use only. Not for any clinical, therapeutic, or diagnostic use in humans or animals. Not for animal or human consumption.	
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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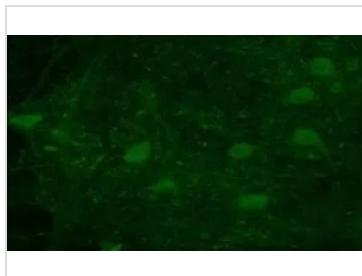
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## DATA IMAGES



## GTx47068 WB Image

WB analysis of THP-1 cells using GTx47068 ATP2A1 antibody at 0.2-1 $\mu$ g/ml.



## GTx47068 IHC-P Image

IHC-P analysis of Rhesus macaque spinal cord tissue using GTx47068 ATP2A1 antibody at 1:300.



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