

ATP2C1 antibody

Cat. No. GTX31834

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

Package
100 µg

Applications

Application Note

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

Suggested dilution	Recommended dilution
WB	1 µg/mL
IHC-P	5 µg/mL
ELISA	Assay dependent

Not tested in other applications.

Calculated MW 101 kDa. ([Note](#))

Product Note At least four isoforms of ATP2C1 are known to exist; this antibody will recognize only the three longest isoforms. ATP2C1 antibody will not cross-react with ATP2C2.

Properties

Form	Liquid
Buffer	PBS
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	ATP2C1 antibody was raised against a 19 amino acid synthetic peptide near the carboxy terminus of human ATP2C1. The immunogen is located within the last 50 amino acids of ATP2C1.
Purification	Purified by antigen-affinity chromatography
Conjugation	Unconjugated



For full product information, images and publications, please visit our [website](#).

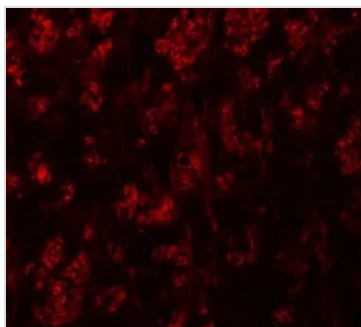
Date 2026 / 10 / 06 Page 1 of 2

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.

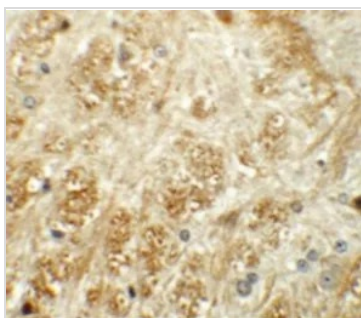
DATA IMAGES



GTX31834 IHC-P Image

IHC-P analysis of mouse brain tissue using GTX31834 ATP2C1 antibody.

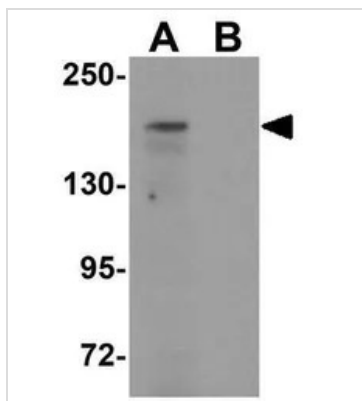
Working concentration : 20 µg/ml



GTX31834 IHC-P Image

IHC-P analysis of mouse brain tissue using GTX31834 ATP2C1 antibody.

Working concentration : 5 µg/ml



GTX31834 WB Image

WB analysis of mouse brain tissue lysate in (A) the absence and (B) the presence of blocking peptide using GTX31834 ATP2C1 antibody.

Working concentration : 1 µg/ml



For full product information, images and publications, please visit our [website](#).