

ATP7A antibody [GT128]

Cat. No. GTX642327

Host	Mouse
Clonality	Monoclonal
Isotype	IgG2b
Applications	WB
Reactivity	Human

Package
100 µl, 25 µl

Applications

Application Note

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

Suggested dilution	Recommended dilution
WB	1:500-1:3000

Not tested in other applications.

Observed MW (kDa) 170 kDa.

Properties

Form	Liquid
Buffer	PBS
Preservative	No preservatives
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
Immunogen	The immunogen used to generate this antibody corresponds to human ATP7A.
Purification	Affinity purified by Protein A.
Conjugation	Unconjugated

Note

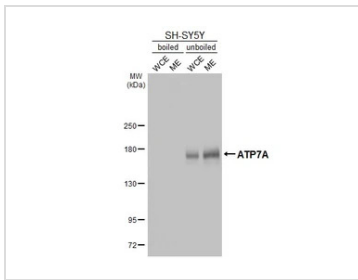
For laboratory research use only. Not for any clinical, therapeutic, or diagnostic use in humans or animals. Not for animal or human consumption.

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.



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

DATA IMAGES



GTX642327 WB Image

Boiled and unboiled SH-SY5Y whole cell and membrane extracts (30 µg) were separated by 5% SDS-PAGE, and the membrane was blotted with ATP7A antibody [GT128] (GTX642327) diluted at 1:1000. The HRP-conjugated anti-mouse IgG antibody (GTX213111-01) was used to detect the primary antibody. (WCE: whole cell extract; ME: membrane extract)



For full product information, images and publications, please visit our [website](https://www.genetex.com).