

PSAT1 antibody [GT2918]

Cat. No. GTX633623

Host	Mouse
Clonality	Monoclonal
Isotype	IgG2b
Application	WB, IHC-P
Reactivity	Human, Mouse

Reference (1)

Package

100 µl, 25 µl

APPLICATION

Application Note

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

Suggested dilution	Recommended dilution
WB	1:500-1:3000
IHC-P	1:100-1:1000

Not tested in other applications.

Calculated MW 40 kDa. ([Note](#))

PROPERTIES

Form	Liquid
Buffer	PBS
Preservative	No preservative
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	1.19 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	Recombinant protein encompassing a sequence within the center region of human PSAT1. The exact sequence is proprietary.
Purification	Affinity purified by Protein A.
Conjugation	Unconjugated

Note

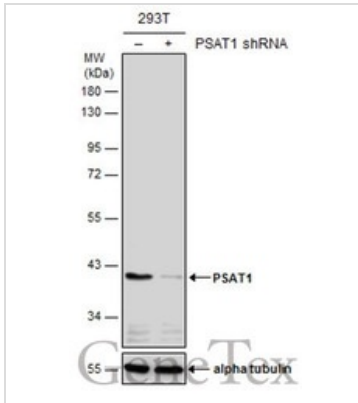
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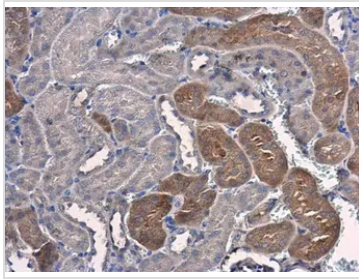
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DATA IMAGES



GTX633623 WB Image

Non-transfected (–) and transfected (+) 293T whole cell extracts (30 µg) were separated by 10% SDS-PAGE, and the membrane was blotted with PSAT1 antibody [GT2918] (GTX633623) diluted at 1:500.



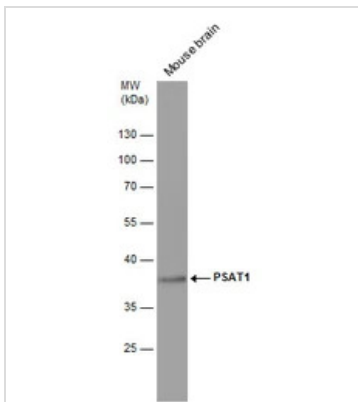
GTX633623 IHC-P Image

PSAT1 antibody [GT2918] detects PSAT1 protein at cytoplasm in mouse kidney by immunohistochemical analysis.

Sample: Paraffin-embedded mouse kidney.

PSAT1 antibody [GT2918] (GTX633623) diluted at 1:200.

Antigen Retrieval: Citrate buffer, pH 6.0, 15 min



GTX633623 WB Image

Mouse tissue extract (50 µg) was separated by 10% SDS-PAGE, and the membrane was blotted with PSAT1 antibody [GT2918] (GTX633623) diluted at 1:500.



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