

Product Datasheet

PSAT1 Antibody (GT1353) - Azide and BSA Free NBP3-13548

Unit Size: 100 ul

Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.

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Updated 9/25/2025 v.20.1

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NBP3-13548

PSAT1 Antibody (GT1353) - Azide and BSA Free

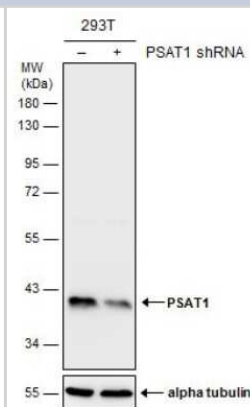
Product Information	
Unit Size	100 ul
Concentration	Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services.
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	GT1353
Preservative	No Preservative
Isotype	IgG1
Purity	Protein G purified
Buffer	PBS, 20% Glycerol

Product Description	
Description	Centrifuge briefly prior to opening.
Host	Mouse
Gene ID	29968
Gene Symbol	PSAT1
Species	Human, Mouse
Reactivity Notes	Xenopus laevis (82%)
Immunogen	Recombinant protein encompassing a sequence within the center region of human PSAT1. The exact sequence is proprietary.

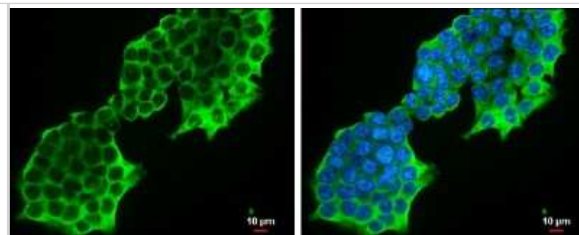
Product Application Details	
Applications	Western Blot, Immunocytochemistry/ Immunofluorescence
Recommended Dilutions	Western Blot, Immunocytochemistry/ Immunofluorescence

Images

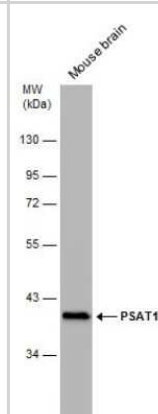
Western Blot: PSAT1 Antibody (GT1353) [NBP3-13548] - Non-transfected (-) and transfected (+) 293T whole cell extracts (30 ug) were separated by 10% SDS-PAGE, and the membrane was blotted with PSAT1 antibody [GT1353] (NBP3-13548) diluted at 1:500.



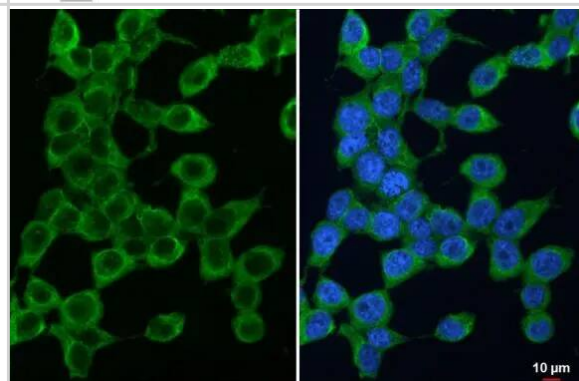
Immunocytochemistry/Immunofluorescence: PSAT1 Antibody (GT1353) [NBP3-13548] - PSAT1 antibody [GT1353] detects PSAT1 protein at cytoplasm by immunofluorescent analysis. Sample: HCT 116 cells were fixed in 4% paraformaldehyde at RT for 15 min. Green: PSAT1 protein stained by PSAT1 antibody [GT1353] (NBP3-13548) diluted at 1:500. Blue: Hoechst 33342 staining. Scale bar = 10 μ m.



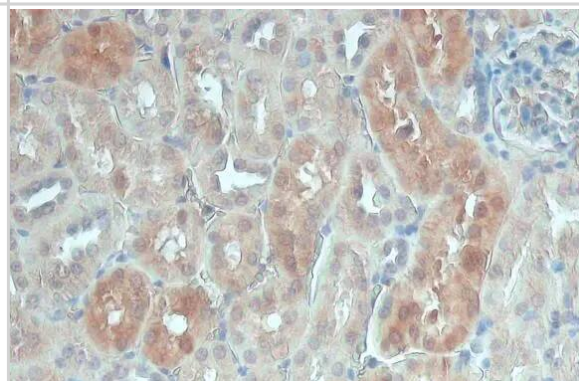
Western Blot: PSAT1 Antibody (GT1353) [NBP3-13548] - Mouse tissue extract (50 μ g) was separated by 10% SDS-PAGE, and the membrane was blotted with PSAT1 antibody [GT1353] (NBP3-13548) diluted at 1:1000.



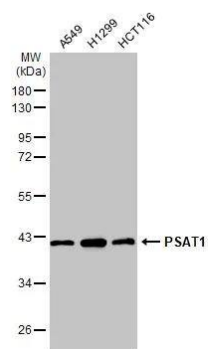
Immunocytochemistry/ Immunofluorescence: PSAT1 Antibody (GT1353) [NBP3-13548] - PSAT1 antibody [GT1353] detects PSAT1 protein at cytoplasm by immunofluorescent analysis. Sample: 293T cells were fixed in 4% paraformaldehyde at RT for 15 min. Green: PSAT1 stained by PSAT1 antibody [GT1353] (NBP3-13548) diluted at 1:500. Blue: Fluoroshield with DAPI .



Immunohistochemistry-Paraffin: PSAT1 Antibody (GT1353) [NBP3-13548] - PSAT1 antibody [GT1353] detects secreted PSAT1 protein by immunohistochemical analysis. Sample: Paraffin-embedded mouse kidney. PSAT1 stained by PSAT1 antibody [GT1353] (NBP3-13548) diluted at 1:200. Antigen Retrieval: Citrate buffer, pH 6.0, 15 min



Various whole cell extracts (30 ug) were separated by 10% SDS-PAGE, and the membrane was blotted with PSAT1 antibody [GT1353] (NBP3-13548) diluted at 1:1000. The HRP-conjugated anti-mouse IgG antibody was used to detect the primary antibody.





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Products Related to NBP3-13548

HAF007	Goat anti-Mouse IgG Secondary Antibody [HRP]
NB720-B	Rabbit anti-Mouse IgG (H+L) Secondary Antibody [Biotin]
NBP1-97005-0.5mg	Mouse IgG1 Isotype Control (MG1)
NBP1-78827-100ug	Recombinant Human PSAT1 His Protein

Limitations

This product is for research use only and is not approved for use in humans or in clinical diagnosis. Primary Antibodies are guaranteed for 1 year from date of receipt.

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