

Product Datasheet

PSAT1 Antibody - BSA Free

NBP2-19973

Unit Size: 0.1 ml

Aliquot and store at -20C or -80C. Avoid freeze-thaw cycles.

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NBP2-19973

PSAT1 Antibody - BSA Free

Product Information

Unit Size	0.1 ml
Concentration	Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services.
Storage	Aliquot and store at -20C or -80C. Avoid freeze-thaw cycles.
Clonality	Polyclonal
Preservative	0.01% Thimerosal
Isotype	IgG
Purity	Antigen Affinity-purified
Buffer	0.1M Tris, 0.1M Glycine, 20% Glycerol
Target Molecular Weight	40 kDa

Product Description

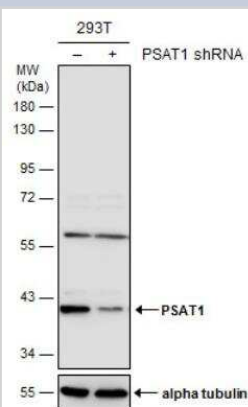
Description	Novus Biologicals Rabbit PSAT1 Antibody - BSA Free (NBP2-19973) is a polyclonal antibody validated for use in IHC, WB and ICC/IF. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Rabbit
Gene ID	29968
Gene Symbol	PSAT1
Species	Human, Mouse
Reactivity Notes	Immunogen displays the following percentage of sequence identity for non-tested species: <i>Xenopus tropicalis</i> (80%).
Immunogen	Recombinant protein encompassing a sequence within the center region of human PSAT1. The exact sequence is proprietary.

Product Application Details

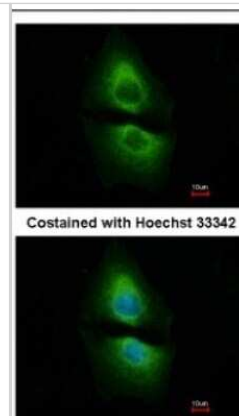
Applications	Western Blot, Immunohistochemistry-Paraffin, Immunocytochemistry/Immunofluorescence, Immunohistochemistry
Recommended Dilutions	Western Blot 1:500-1:3000, Immunohistochemistry 10 - 1:500, Immunocytochemistry/ Immunofluorescence 1:100-1:1000, Immunohistochemistry-Paraffin 1:100-1:1000

Images

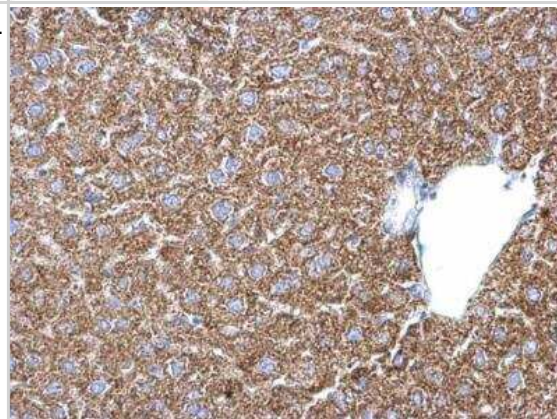
Western Blot: PSAT1 Antibody [NBP2-19973] - Non-transfected (-) and transfected (+) 293T whole cell extracts (30 ug) were separated by 10% SDS-PAGE, and the membrane was blotted with PSAT1 antibody [N3C3]. HRP-conjugated anti-rabbit IgG antibody was used to detect the primary antibody.



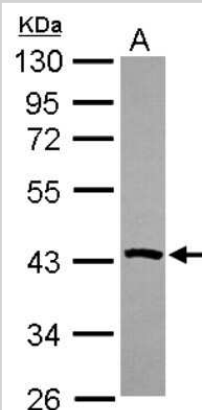
Immunocytochemistry/Immunofluorescence: PSAT1 Antibody [NBP2-19973] - Immunofluorescence analysis of methanol-fixed A549, using antibody at 1:500 dilution.



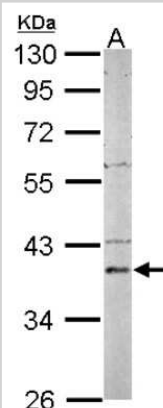
Immunohistochemistry-Paraffin: PSAT1 Antibody [NBP2-19973] - PSAT1 antibody detects PSAT1 protein at cytoplasm on mouse liver by immunohistochemical analysis. Sample: Paraffin-embedded mouse liver. PSAT1 antibody diluted at 1:500.



Western Blot: PSAT1 Antibody [NBP2-19973] - Sample (30 ug of whole cell lysate) A: A549 10% SDS PAGE gel, diluted at 1:1000.



Western Blot: PSAT1 Antibody [NBP2-19973] - Sample (50 ug of whole cell lysate) A: Mouse Brain, 10% SDS PAGE gel, diluted at 1:1000.





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Products Related to NBP2-19973

HAF008	Goat anti-Rabbit IgG Secondary Antibody [HRP]
NB7160	Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]
NBP2-24891	Rabbit IgG Isotype Control
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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