

# Product Datasheet

## PSAT1 Antibody (HMV331)

### NBP3-48806

Unit Size: 100 ul

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

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**NBP3-48806**

PSAT1 Antibody (HVM331)

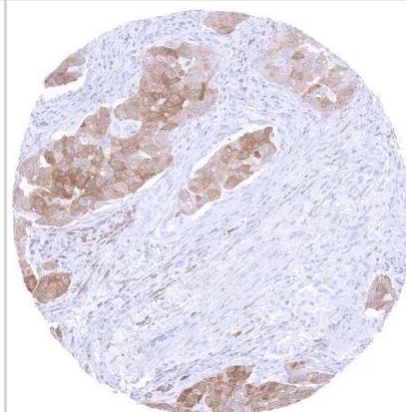
Product Information	
Unit Size	100 ul
Concentration	Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services.
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	HMV331
Preservative	0.025% Proclin 300
Isotype	IgG
Purity	Protein A purified
Buffer	PBS, 2% BSA

Product Description	
Description	Novus Biologicals Rabbit PSAT1 Antibody (HVM331) (NBP3-48806) is a recombinant monoclonal antibody validated for use in IHC. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Rabbit
Gene ID	29968
Gene Symbol	PSAT1
Species	Human
Immunogen	Recombinant fragment of human PSAT1.

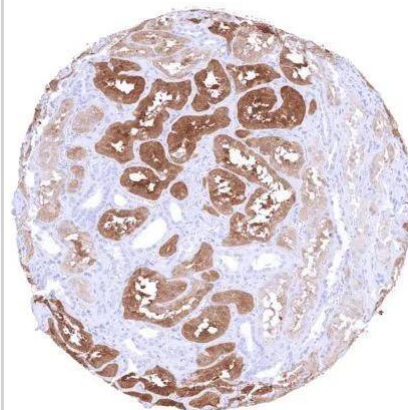
Product Application Details	
Applications	Immunohistochemistry-Paraffin, Immunohistochemistry
Recommended Dilutions	Immunohistochemistry, Immunohistochemistry-Paraffin

**Images**

IHC-P analysis of human pulmonary adenocarcinoma tissue using PSAT1 antibody (HVM331). A moderate to A strong PSAT1 staining of most tumor cells.



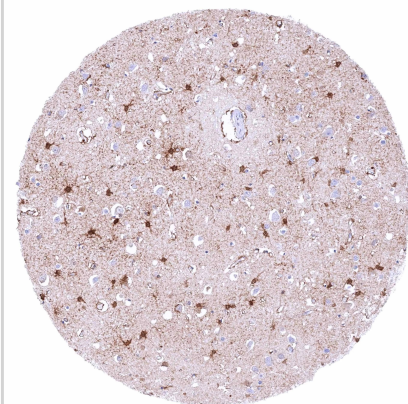
IHC-P analysis of human kidney tissue using PSAT1 antibody (HMV331). A predominantly cytoplasmic PSAT1 staining of variable intensity in most tubuli.



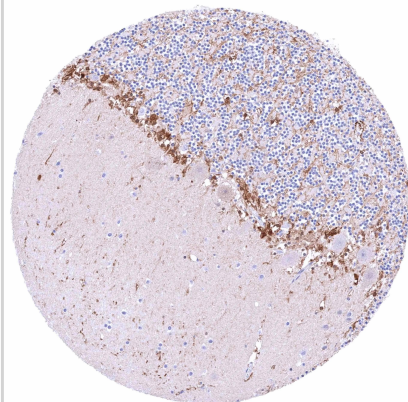
IHC-P analysis of human cerebellum (white matter) tissue using PSAT1 antibody (HMV331). Strong nuclear and cytoplasmic PSAT1 staining of glial cells.



IHC-P analysis of human cerebrum (grey matter) tissue using PSAT1 antibody (HMV331). Strong nuclear and cytoplasmic PSAT1 staining and mainly of astrocytes.



IHC-P analysis of human cerebellum cortex (molecular layer, Purkinje cell layer, and granule cell layer) tissue using PSAT1 antibody (HMV331). Nuclear and cytoplasmic PSAT1 staining is particularly strong in a subset of glial cells between the molecular and the granule cell.





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### **Products Related to NBP3-48806**

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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

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### **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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