



# SZABO SCANDIC

Part of Europa Biosite

## Produktinformation



Forschungsprodukte & Biochemikalien



Zellkultur & Verbrauchsmaterial



Diagnostik & molekulare Diagnostik



Laborgeräte & Service

Weitere Information auf den folgenden Seiten!  
See the following pages for more information!



### Lieferung & Zahlungsart

siehe unsere [Liefer- und Versandbedingungen](#)

### Zuschläge

- Mindermengenzuschlag
- Trockeneiszuschlag
- Gefahrgutzuschlag
- Expressversand

### SZABO-SCANDIC HandelsgmbH

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# PSAT1 antibody [HMV331] HistoMAX™

**Cat. No. GTX640563**

|                    |            |
|--------------------|------------|
| <b>Host</b>        | Rabbit     |
| <b>Clonality</b>   | Monoclonal |
| <b>Isotype</b>     | IgG        |
| <b>Application</b> | IHC-P      |
| <b>Reactivity</b>  | Human      |

**Package**

500 µl, 100 µl

## APPLICATION

**Application Note**

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

| Suggested dilution | Recommended dilution |
|--------------------|----------------------|
| IHC-P              | 1:100-1:200          |

**Note : Heat-induced antigen retrieval for 5 minutes in an autoclave at 121°C in pH 7.8 Target Retrieval Solution buffer.**

Not tested in other applications.

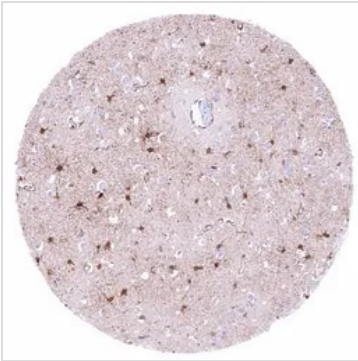
## PROPERTIES

|                      |                                                                                                                                                                                                                                                                                                                                             |
|----------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Form</b>          | Liquid                                                                                                                                                                                                                                                                                                                                      |
| <b>Buffer</b>        | PBS, 2% BSA                                                                                                                                                                                                                                                                                                                                 |
| <b>Preservative</b>  | 0.025% ProClin 300                                                                                                                                                                                                                                                                                                                          |
| <b>Storage</b>       | 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.                                                                                                                  |
| <b>Concentration</b> | 7 µg/ml (Please refer to the vial label for the specific concentration.)                                                                                                                                                                                                                                                                    |
| <b>Immunogen</b>     | Recombinant fragment of human PSAT1.                                                                                                                                                                                                                                                                                                        |
| <b>Purification</b>  | Affinity purified by Protein A.                                                                                                                                                                                                                                                                                                             |
| <b>Conjugation</b>   | Unconjugated                                                                                                                                                                                                                                                                                                                                |
| <b>Note</b>          | <p>For laboratory research use only. Not for any clinical, therapeutic, or diagnostic use in humans or animals. Not for animal or human consumption.</p> <p>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.</p> |



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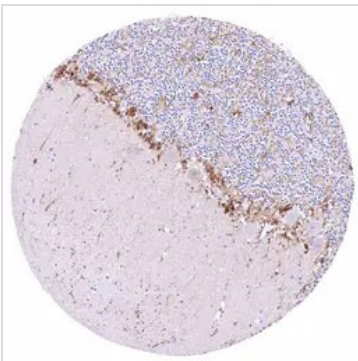
## DATA IMAGES



### GTX640563 IHC-P Image

IHC-P analysis of human cerebrum (grey matter) tissue using GTX640563 PSAT1 antibody [HMOV331] HistoMAX™.

Strong nuclear and cytoplasmic PSAT1 staining and mainly of astrocytes.



### GTX640563 IHC-P Image

IHC-P analysis of human cerebellum cortex (molecular layer, Purkinje cell layer, and granule cell layer) tissue using GTX640563 PSAT1 antibody [HMOV331] HistoMAX™.

Nuclear and cytoplasmic PSAT1 staining is particularly strong in a subset of glial cells between the molecular and the granule cell.



### GTX640563 IHC-P Image

IHC-P analysis of human cerebellum (white matter) tissue using GTX640563 PSAT1 antibody [HMOV331] HistoMAX™.

Strong nuclear and cytoplasmic PSAT1 staining of glial cells.



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