



# 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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## GluT1 antibody [MSVA-401R] HistoMAX™

Cat. No. GTX04469

Host	Rabbit
Clonality	Monoclonal
Isotype	IgG
Application	IHC-P
Reactivity	Human

## Package

500 µl, 100 µl

## PRODUCT

This antibody was validated on 76 different Normal Tissues by IHC-P.

## Summary

[Go to Normal Tissue Gallery](#)[Go to Cancer Tissue Gallery](#)

## APPLICATION

## Application Note

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

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

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

**This antibody has been validated by Autostainer including Agilent/Dako - Autostainer Link 48, Bond RX-Lecia, and Roche-Ventana Discovery ULTRA. The detailed steps by Autostainer please refer to the protocol.**

Not tested in other applications.

Calculated MW 54 kDa. ([Note](#))

## PROPERTIES

Form	Liquid
Buffer	PBS, 0.05% BSA (Please contact us for PBS only format)
Preservative	0.05% sodium azide
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	0.2 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	Recombinant fragment of human GLUT1 protein (around aa 203-305)
Purification	Protein A/G purified



For full product information, images and publications, please visit our [website](#).

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**Conjugation**

Unconjugated

**Note**

For laboratory research use only. Not for any clinical, therapeutic, or diagnostic use in humans or animals. Not for animal or human consumption.

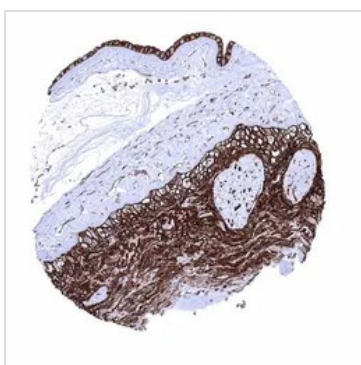
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## DATA IMAGES

**GTX04469 IHC-P Image**

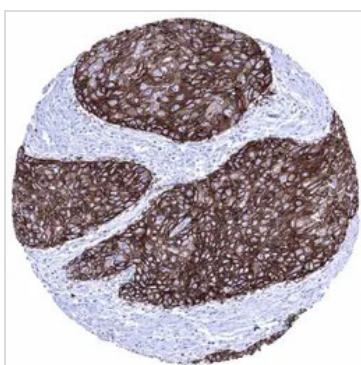
IHC-P analysis of human cerebrum grey matter tissue section using GTX04469 GluT1 antibody [MSVA-401R] HistoMAX™.

A particularly strong GLUT1 staining of endothelial cells is seen in the brain.

**GTX04469 IHC-P Image**

IHC-P analysis of human placenta amnion and chorion tissue section using GTX04469 GluT1 antibody [MSVA-401R] HistoMAX™.

Membranous GLUT1 staining is very intense in amnion and chorion cells. Endothelial cells also show a particularly strong staining.

**GTX04469 IHC-P Image**

IHC-P analysis of human skin squamous epithelium tissue section using GTX04469 GluT1 antibody [MSVA-401R] HistoMAX™.

Squamous cell carcinoma showing a strong GLUT1 immunostaining of tumor cells.



For full product information, images and publications, please visit our [website](https://www.genetex.com).