



# 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

Quellenstraße 110, A-1100 Wien

T. +43(0)1 489 3961-0

F. +43(0)1 489 3961-7

[mail@szabo-scandic.com](mailto:mail@szabo-scandic.com)

[www.szabo-scandic.com](http://www.szabo-scandic.com)

[linkedin.com/company/szaboscandic](https://www.linkedin.com/company/szaboscandic)



# SEPT6 antibody

**Cat. No. GTX04848**

|                    |                        |
|--------------------|------------------------|
| <b>Host</b>        | Rabbit                 |
| <b>Clonality</b>   | Polyclonal             |
| <b>Isotype</b>     | IgG                    |
| <b>Application</b> | WB, IHC-P, FACS, ELISA |
| <b>Reactivity</b>  | Human, Mouse, Rat      |

**Package**  
100 µg

## APPLICATION

### Application Note

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

| Suggested dilution | Recommended dilution           |
|--------------------|--------------------------------|
| WB                 | 0.1-0.25 µg/ml                 |
| IHC-P              | 2-5 µg/ml                      |
| FACS               | 1-3 µg/1x10 <sup>6</sup> cells |
| ELISA              | 0.1-0.5 µg/ml                  |

**Note : Recommend EDTA buffer (pH 8.0) heat mediated antigen retrieval**

Not tested in other applications.

**Calculated MW** 50 kDa. ( [Note](#) )

## PROPERTIES

|                      |                                                                                                                                                                                                                            |
|----------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Form</b>          | Liquid                                                                                                                                                                                                                     |
| <b>Buffer</b>        | 4 mg Trehalose, 0.9 mg NaCl, 0.2 mg Na <sub>2</sub> HPO <sub>4</sub>                                                                                                                                                       |
| <b>Preservative</b>  | No preservatives                                                                                                                                                                                                           |
| <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> | 0.5 mg/ml (Please refer to the vial label for the specific concentration.)                                                                                                                                                 |
| <b>Immunogen</b>     | E.coli-derived human SEPT6/SEPTIN6 recombinant protein (Position: M1-E434).                                                                                                                                                |
| <b>Purification</b>  | Purified by antigen-affinity chromatography                                                                                                                                                                                |
| <b>Conjugation</b>   | Unconjugated                                                                                                                                                                                                               |

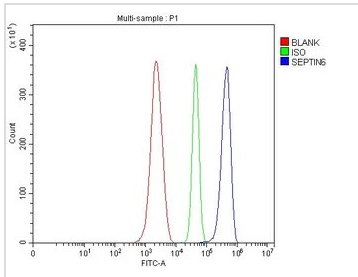


For full product information, images and publications, please visit our [website](#).

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

**Note**

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.

**DATA IMAGES**

**GTX04848 FACS Image**

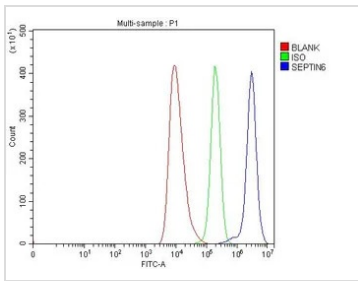
FACS analysis of ANA-1 cells using GTX04848 SEPT6 antibody.

Blue : Primary antibody.

Green : Isotype control.

Red : Unlabelled sample

Dilution : 1 µg/1x10<sup>6</sup> cells


**GTX04848 FACS Image**

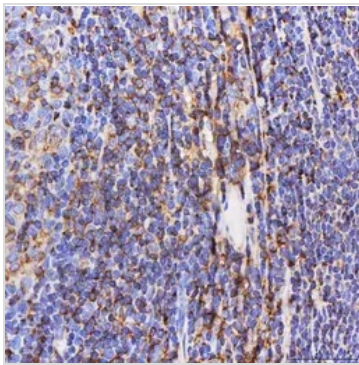
FACS analysis of HEL cells using GTX04848 SEPT6 antibody.

Blue : Primary antibody.

Green : Isotype control.

Red : Unlabelled sample

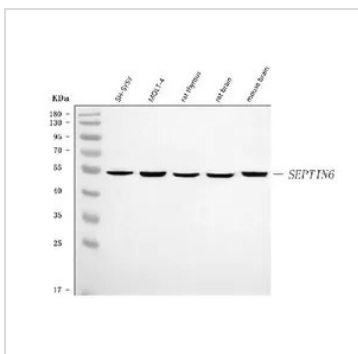
Dilution : 1 µg/1x10<sup>6</sup> cells


**GTX04848 IHC-P Image**

IHC-P analysis of human tonsil tissue using GTX04848 SEPT6 antibody.

Antigen Retrieval : Heat mediated EDTA buffer (pH 8.0)

Dilution : 2 µg/ml


**GTX04848 WB Image**

WB analysis of various samples using GTX04848 SEPT6 antibody.

Lane 1 : SH-SY5Y whole cell lysate

Lane 2 : MOLT-4 whole cell lysate

Lane 3 : rat thymus tissue lysate.

Lane 4 : rat brain tissue lysate

Lane 5 : mouse brain tissue lysate

Loading : 30 µg

Dilution : 0.25 µg/ml



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