



# 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) 

## 5-HT1A receptor antibody

**Cat No. GTX02545**

<b>Host</b>	Rabbit
<b>Clonality</b>	Polyclonal
<b>Isotype</b>	IgG
<b>Application</b>	WB, IHC-Fr
<b>Reactivity</b>	Mouse, Rat

**Package**  
50 µl

## APPLICATION

**Application Note**

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

Suggested dilution	Dilution
WB	Assay dependent
IHC-Fr	Assay dependent

Not tested in other applications.

**Calculated MW** 46 kDa. ([Note](#))

**Specificity/Sensitivity** We do not recommend use of this product for Human.

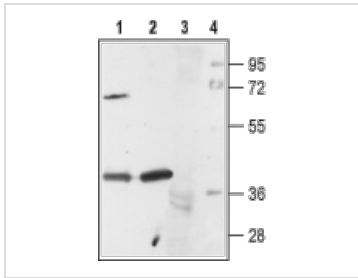
## PROPERTIES

<b>Form</b>	Liquid
<b>Buffer</b>	PBS pH 7.4, 1% BSA, 0.05% sodium azide
<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>	Batch dependent (Please refer to the vial label for the specific concentration.)
<b>Immunogen</b>	Peptide KKSLNGQPGSGDWRRRC, corresponding to amino acid residues 251-266 of rat 5-Hydroxytryptamine receptor 1A (3rd intracellular loop).
<b>Purification</b>	Purified by antigen-affinity chromatography
<b>Conjugation</b>	Unconjugated
<b>Note</b>	For laboratory use only. Not for any clinical, therapeutic, or diagnostic use in humans or animals. Not for animal or human consumption.



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

## DATA IMAGES

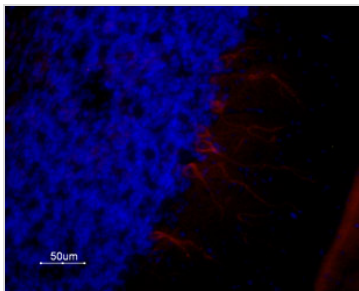
**GTX02545 WB Image**

WB analysis of mouse (lanes 1 and 3) and rat (lanes 2 and 4) brain membrane lysates using GTX02545 5-HT1A receptor antibody.

Lane 1, 2 : Primary antibody

Lane 3, 4 : Primary antibody prior incubated with immunogene peptide

Dilution : 1:200

**GTX02545 IHC-Fr Image**

IHC-Fr analysis of rat cerebellum tissue using GTX02545 5-HT1A receptor antibody. 5-HT1A is expressed in Purkinje cells.

Red : Primary antibody

Blue : Hoechst 33342

Dilution : 1:100



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