



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

www.szabo-scandic.com

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

GABA antibody

Cat No. GTX125988

Host	Rabbit
Clonality	Polyclonal
Isotype	IgG
Application	ICC/IF, IHC-P, IHC-Fr, Dot, IHC
Reactivity	Human, Mouse, Rat, Drosophila

 Review (2)

Package
25 µl, 100 µl

APPLICATION

Application Note

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

Suggested dilution	Dilution
ICC/IF	1:100-1:1000
IHC-P	1:100-1:1000
IHC-Fr	1:100-1:1000
Dot	Assay dependent
IHC	Assay dependent

Not tested in other applications.

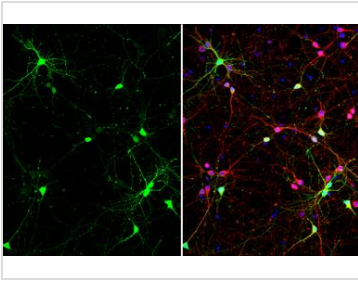
PROPERTIES

Form	Liquid
Buffer	0.1M Tris, 0.1M Glycine, 20% Glycerol (pH7). 0.01% Thimerosal was added as a preservative.
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	1 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	The immunogen used to generate this antibody corresponds to GABA
Purification	Purified by antigen-affinity chromatography.
Conjugation	Unconjugated
Note	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



GTX125988 ICC/IF Image

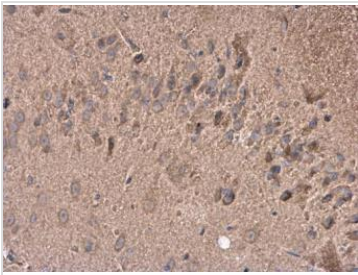
GABA antibody detects GABA at GABAergic neurons by immunofluorescent analysis.

Sample: DIV9 rat E18 primary cortical neuron cells were fixed in 4% paraformaldehyde at RT for 15 min.

Green: GABA stained by GABA antibody (GTX125988) diluted at 1:500.

Red: beta Tubulin 3/ Tuj1, stained by beta Tubulin 3/ Tuj1 antibody [GT11710] (GTX631836) diluted at 1:500.

Blue: Fluoroshield with DAPI (GTX30920).



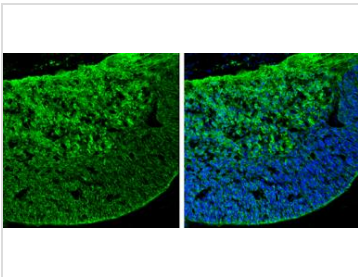
GTX125988 IHC-P Image

GABA antibody detects GABA protein at cytoplasm in rat brain by immunohistochemical analysis.

Sample: Paraffin-embedded rat brain.

GABA antibody (GTX125988) diluted at 1:400.

Antigen Retrieval: Citrate buffer, pH 6.0, 15 min



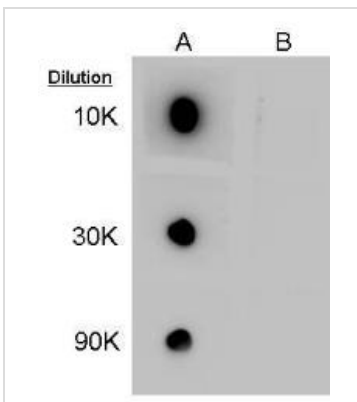
GTX125988 IHC-Fr Image

GABA antibody detects GABA by immunohistochemical analysis.

Sample: Frozen sectioned E13.5 Rat brain.

Green: GABA stained by GABA antibody (GTX125988) diluted at 1:250.

Blue: Fluoroshield with DAPI (GTX30920).



GTX125988 Dot Image

Dot blot analysis of 100ng of GABA-conjugated BSA, using GABA Antibody (GTX125988) at 1:10000, 1:30000, and 1:90000. A: GABA-conjugated BSA. B: Normal BSA



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