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Produktinformation



Forschungsprodukte & Biochemikalien



Zellkultur & Verbrauchsmaterial



Diagnostik & molekulare Diagnostik



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Lieferung & Zahlungsart

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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) 

PTCH1 antibody, Internal

Cat No. GTX89309

Host	Goat
Clonality	Polyclonal
Isotype	IgG
Application	WB, ICC/IF
Reactivity	Human, Mouse

Package
100 µg

APPLICATION

Application Note

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

Suggested dilution	Dilution
WB	1-3µg/ml
ICC/IF	5µg/ml

Note : Expression of the protein seen in the Golgi/membrane of NIH3T3 cells.

Not tested in other applications.

Calculated MW	161 kDa. (Note)
Specificity/Sensitivity	This antibody is expected to recognise all four reported isoforms (NP_000255.2; NP_001077072.1; NP_001077071.1; NP_001077075.1).

PROPERTIES

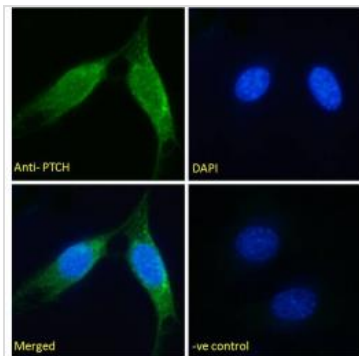
Form	Liquid
Buffer	Tris saline pH7.3, 0.02% sodium azide, 0.5% BSA.
Storage	Store as concentrated solution. Centrifuge briefly prior to opening vial. For short-term storage (1-2 weeks), store at 4°C. For long-term storage, aliquot and store at -20°C or below. Avoid multiple freeze-thaw cycles.
Concentration	0.50 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	Peptide with sequence C-HPESRHPPSNPRQQ, from the internal region of the protein sequence according to NP_000255.2; NP_001077072.1; NP_001077071.1; NP_001077075.1.
Purification	Purified by ammonium sulphate precipitation followed 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](#).

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DATA IMAGES



GTX89309 ICC/IF Image

ICC/IF analysis of PFA fixed NIH-3T3 cells using GTX89309 PTCH1 antibody, Internal.

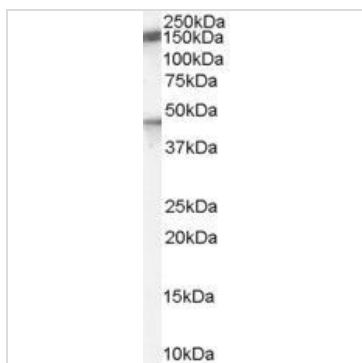
Green : Primary antibody

Blue : DAPI

Negative control : Unimmunized goat IgG

Permeabilization : 0.15% Triton

Dilution : 5µg/ml



GTX89309 WB Image

WB analysis of human brain lysate using GTX89309 PTCH1 antibody, Internal.

Dilution : 1µg/ml

Loading : 35µg protein in RIPA buffer



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