



# 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

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## FOXP3 antibody, C-term

Cat No. GTX89934

Host	Goat
Clonality	Polyclonal
Isotype	IgG
Application	WB, ICC/IF, IHC-P, FACS
Reactivity	Human

Package  
100 µg

## APPLICATION

## Application Note

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

Suggested dilution	Dilution
WB	1-3µg/ml
ICC/IF	2-4µg/ml
IHC-P	Assay dependent
FACS	Assay dependent

**Note : Strong expression of the protein seen in the nucleoplasm of U2OS cells.**

Not tested in other applications.

Calculated MW	47 kDa. ( <a href="#">Note</a> )
Specificity/Sensitivity	This antibody is expected to recognize both reported isoforms (NP_054728.2 and NP_001107849.1)

## PROPERTIES

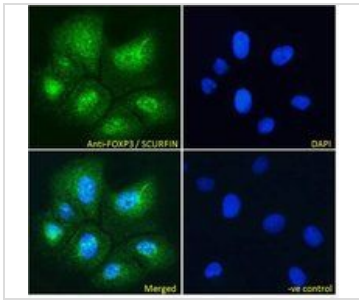
Form	Liquid
Buffer	Tris saline pH7.3, 0.02% sodium azide, 0.5% BSA.
Storage	Store as concentrated solution. Centrifuge briefly prior to opening vial. For short-term storage (1-2 weeks), store at 4°C. For long-term storage, aliquot and store at -20°C or below. Avoid multiple freeze-thaw cycles.
Concentration	0.50 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	Peptide with sequence SQRPSRCSNPTGGP, from the C Terminus of the protein sequence according to NP_054728.2; NP_001107849.1.
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



**GTX89934 ICC/IF Image**

ICC/IF analysis of PFA fixed U2OS cells using GTX89934 FOXP3 antibody, C-term.

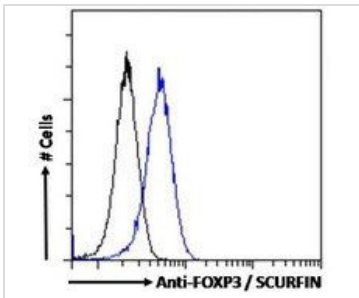
Green : Primary antibody

Blue : DAPI

Negative control : Unimmunized goat IgG

Permeabilization : 0.15% Triton

Dilution : 10µg/ml



**GTX89934 FACS Image**

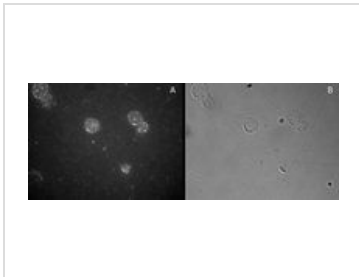
FACS analysis of PFA fixed Jurkat cells using GTX89934 FOXP3 antibody, C-term.

Blue : Primary antibody

Black : Isotype control

Permeabilization : 0.5% Triton

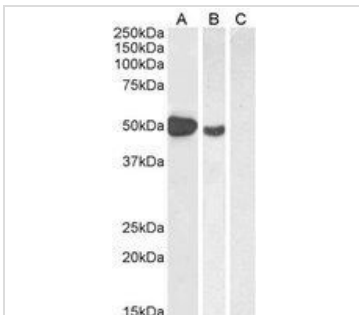
Dilution : 10µg/ml



**GTX89934 ICC/IF Image**

ICC/IF analysis of CD25-sorted (Treg) human blood cells using GTX89934 FOXP3 antibody, C-term.

A: Primary antibody and FITC conjugated secondary antibody, B: Phase contrast.



**GTX89934 WB Image**

WB analysis of human muscle (A), Molt-4 (B) and negative control pancreas (C) lysate using GTX89934

FOXP3 antibody, C-term.

Dilution : 1µg/ml

Loading : 35µg protein in RIPA buffer



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