

## FOXP3 antibody, C-term

**Cat. No. GTX89934**

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

**Package**  
100 µg

## APPLICATION

**Application Note**

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

Suggested dilution	Recommended 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.

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

## PROPERTIES

<b>Form</b>	Liquid
<b>Buffer</b>	TBS, 0.5% BSA
<b>Preservative</b>	0.02% 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>	0.50 mg/ml (Please refer to the vial label for the specific concentration.)
<b>Immunogen</b>	Peptide with sequence SQRPSRCSNPTPGP, from the C Terminus of the protein sequence according to NP_054728.2; NP_001107849.1.
<b>Purification</b>	Purified by ammonium sulphate precipitation followed by antigen affinity chromatography
<b>Conjugation</b>	Unconjugated



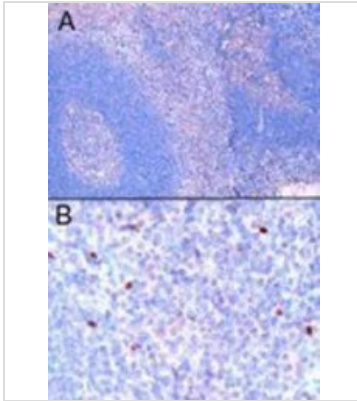
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**Note**

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



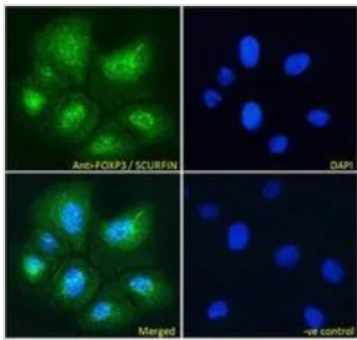
#### GTx89934 IHC-P Image

IHC-P analysis of human tonsil using GTx89934 FOXP3 antibody, C-term.

Antigen retrieval : Tris/EDTA buffer pH 9

Dilution : 1µg/ml

A) Nuclear staining of scattered cells in the interfollicular area. B) High magnification of positive cells.



#### GTx89934 ICC/IF Image

ICC/IF analysis of PFA fixed U2OS cells using GTx89934 FOXP3 antibody, C-term.

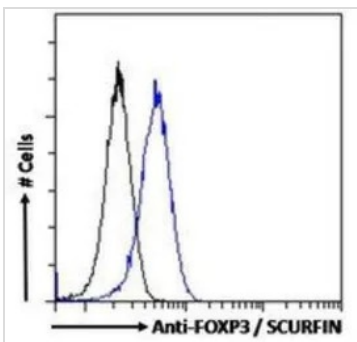
Green : Primary antibody

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



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