FOXP3 antibody, C-term

Cat. No. GTX89934

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

Package
100 µg

Applications

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
FCM	Assay dependent

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

Not tested in other applications.

Calculated MW	47 kDa. (Note)
Product Note	This antibody is expected to recognize both reported isoforms (NP_054728.2 and NP_001107849.1)

Properties

Form	Liquid
Buffer	TBS, 0.5% BSA
Preservative	0.02% Sodium azide
Storage	Store as concentrated solution. Centrifuge briefly prior to opening vial. For short-term storage (1-2 weeks), store at 4ºC. For long-term storage, aliquot and store at -20ºC 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 SQRPSRCSNPTPGP, 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

For full product information, images and publications, please visit our website.

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Note

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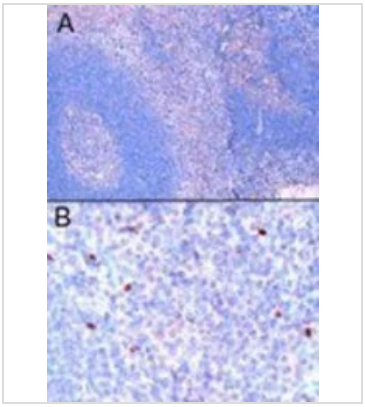
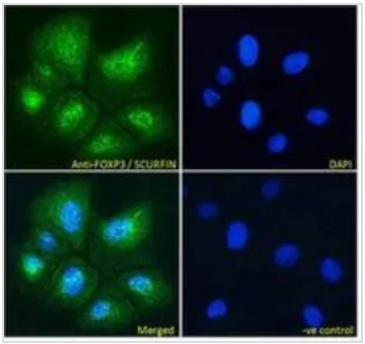
Purchasers shall not, and agree not to enable third parties to, analyze, copy, reverse engineer or otherwise attempt to determine the structure or sequence of the product.

DATA IMAGES



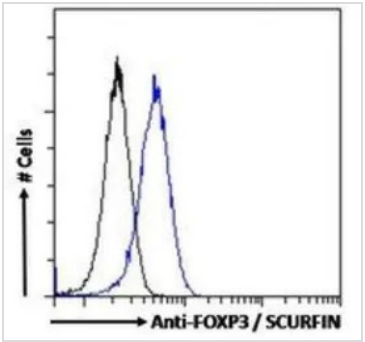
GTX89934 IHC-P Image

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 FCM 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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