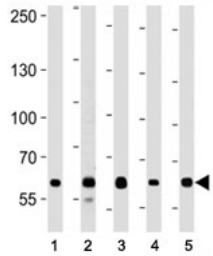
FOXP1 Antibody (F51952)

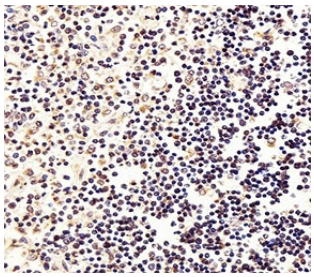
Catalog No.	Formulation	Size
F51952-0.4ML	In 1X PBS, pH 7.4, with 0.09% sodium azide	0.4 ml
F51952-0.08ML	In 1X PBS, pH 7.4, with 0.09% sodium azide	0.08 ml

Bulk quote request

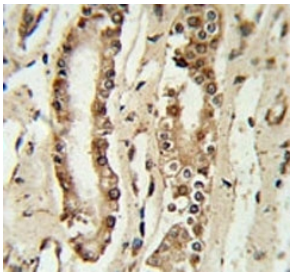
Availability	1-3 business days
Species Reactivity	Human
Predicted Reactivity	Mouse, Rat, Bovine
Format	Antigen affinity purified
Clonality	Polyclonal (rabbit origin)
Isotype	Rabbit Ig
Purity	Antigen affinity
UniProt	Q9H334
Applications	Western Blot : 1:1000 IHC (Paraffin) : 1:25-1:100 Flow Cytometry : 1:10-1:50
Limitations	This FOXP1 antibody is available for research use only.



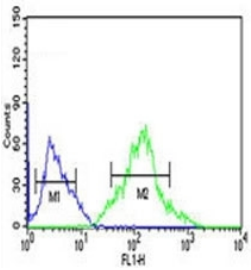
FOXP1 antibody western blot analysis in (1) A549, (2) Daudi, (3) Jurkat, (4) MCF-7, and (5) NCI-H292 lysate



IHC analysis of FFPE human thymus section using FOXP1 antibody; Ab was diluted at 1:25.



FOXP1 antibody IHC analysis in formalin fixed and paraffin embedded lung tissue.



FOXP1 antibody flow cytometric analysis of Ramos cells (right histogram) compared to negative control cells (left histogram). FITC-conjugated goat-anti-rabbit secondary Ab was used for the analysis.

Description

This gene belongs to subfamily P of the forkhead box (FOX) transcription factor family. Forkhead box transcription factors play important roles in the regulation of tissue- and cell type-specific gene transcription during both development and adulthood. Forkhead box P1 protein contains both DNA-binding- and protein-protein binding-domains. This gene may act as a tumor suppressor as it is lost in several tumor types and maps to a chromosomal region (3p14.1) reported to contain a tumor suppressor gene(s).

Application Notes

Titration of the FOXP1 antibody may be required due to differences in protocols and secondary/substrate sensitivity.

Immunogen

A portion of amino acids 650-677 from the human protein was used as the immunogen for this FOXP1 antibody.

Storage

Aliquot the FOXP1 antibody and store frozen at -20oC or colder. Avoid repeated freeze-thaw cycles.

Ordering: Phone: 858.663.9055 | Fax: 1.267.821.0800 | Email: info@nsjbio.com