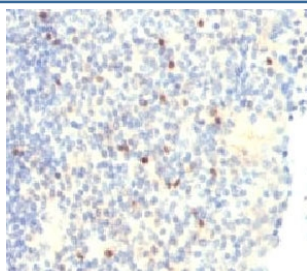


FOXP3 Antibody [clone FHBP3-1] (V7062)

Catalog No.	Formulation	Size
V7062-100UG	0.2 mg/ml in 1X PBS with 0.1 mg/ml BSA (US sourced) and 0.05% sodium azide	100 ug
V7062-20UG	0.2 mg/ml in 1X PBS with 0.1 mg/ml BSA (US sourced) and 0.05% sodium azide	20 ug
V7062SAF-100UG	1 mg/ml in 1X PBS; BSA free, sodium azide free	100 ug
V7062IHC-7ML	Prediluted in 1X PBS with 0.1 mg/ml BSA (US sourced) and 0.05% sodium azide; *For IHC use only*	7 ml

Bulk quote request

Species Reactivity	Human
Format	Purified
Clonality	Monoclonal (mouse origin)
Isotype	Mouse IgG1, kappa
Clone Name	FHBP3-1
Purity	Protein G affinity chromatography
Buffer	1X PBS, pH 7.4
Gene ID	50943
Localization	Predominantly nuclear, some cytoplasmic
Applications	Immunohistochemistry (FFPE) : 1-2ug/ml for 30 min at RT Prediluted IHC Only Format : incubate for 30 min at RT (1)
Limitations	This FOXP3 antibody is available for research use only.



IHC analysis of FOXP3 antibody (clone FHBP3-1) and human tonsil tissue. Required HIER: boil tissue sections in 10mM Tris buffer with 1mM EDTA, pH 9, for 10-20 min.

Description

The FOX family of transcription factors is a large group of proteins that share a common DNA binding domain termed a winged-helix or forkhead domain. FOXP3 is essential for normal immune homeostasis. It represses transcription through a DNA binding forkhead domain, thereby regulating T cell activation.

Application Notes

Immunogen

An N-terminal recombinant protein fragment was used as the immunogen for this FOXP3 antibody.

Storage

Store the FOXP3 antibody at 2-8oC (with azide) or aliquot and store at -20oC or colder (without azide).

Alternate Names

Scurfin