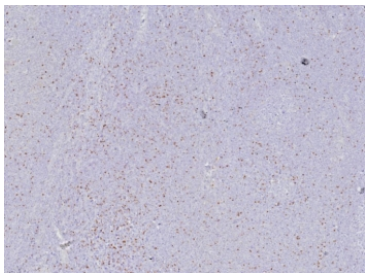
FOXP3 Antibody / Scurfin [clone FOXP3/8277R] (V5335)

Catalog No.	Formulation	Size
V5335-100UG	0.2 mg/ml in 1X PBS with 0.1 mg/ml BSA (US sourced), 0.05% sodium azide	100 ug
V5335-20UG	0.2 mg/ml in 1X PBS with 0.1 mg/ml BSA (US sourced), 0.05% sodium azide	20 ug
V5335SAF-100UG	1 mg/ml in 1X PBS; BSA free, sodium azide free	100 ug

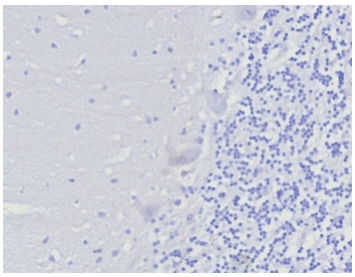
Recombinant RABBIT MONOCLONAL

Bulk quote request

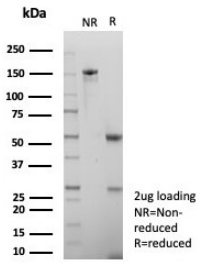
Availability	1-3 business days
Species Reactivity	Human
Format	Purified
Host	Rabbit
Clonality	Recombinant Rabbit Monoclonal
Isotype	Rabbit IgG, kappa
Clone Name	FOXP3/8277R
Purity	Protein A/G affinity
UniProt	Q9BZS1
Localization	Nucleus, Cytoplasm
Applications	Immunohistochemistry (FFPE): 1-2ug/ml for 30 min at RT
Limitations	This FOXP3 antibody is available for research use only.



IHC staining of FFPE human tonsil tissue with FOXP3 antibody (clone FOXP3/8277R). HIER: boil tissue sections in pH 9 10mM Tris with 1mM EDTA for 20 min and allow to cool before testing.



Negative control: IHC testing of FFPE human brain tissue with FOXP3 antibody (clone FOXP3/8277R) at 2ug/ml. HIER: boil tissue sections in pH 9 10mM Tris with 1mM EDTA for 20 min and allow to cool before testing.



SDS-PAGE analysis of purified, BSA-free FOXP3 antibody (clone FOXP3/8277R) as confirmation of integrity and purity.

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 represses transcription through a DNA binding forkhead domain, thereby regulating T cell activation.

Application Notes

Optimal dilution of the FOXP3 antibody should be determined by the researcher.

Immunogen

A recombinant partial protein sequence (within amino acids 300-431) from the human protein was used as the immunogen for the FOXP3 antibody.

Storage

Aliquot the FOXP3 antibody and store frozen at -20oC or colder. Avoid repeated freeze-thaw cycles.

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