

For Research Use Only

FOXP3 Monoclonal antibody

Catalog Number: 65019-1-Ig **1 Publications**



Basic Information

Catalog Number: 65019-1-Ig	GenBank Accession Number: NM_014009	Purification Method: Protein A purification
Size: 150ul , 2000 µg/ml	GeneID (NCBI): 50943	Recommended Dilutions: WB 1:500-1:2000 IHC 1:20-1:200
Source: Mouse	Full Name: forkhead box P3	
Isotype: IgG	Calculated MW: 47 kDa	

Applications

Tested Applications: IHC, WB, ELISA	Positive Controls: WB : 293 cells, IHC : Lymphoma tissue,
Cited Applications: FC	
Species Specificity: human, mouse	
Cited Species: mouse	

Note-IHC: suggested antigen retrieval with TE buffer pH 9.0; (*) Alternatively, antigen retrieval may be performed with citrate buffer pH 6.0

Background Information

FOXP3, also named as IPEX, JM2 and Scurfin, is a transcription factor. FOXP3 plays a critical role in the control of immune response. Defects in FOXP3 are the cause of immunodeficiency polyendocrinopathy, enteropathy, X-linked syndrome (IPEX) which also known as X-linked autoimmunity-immunodeficiency syndrome. This Product has been replaced with CatNo. 60149-1-Ig.

Notable Publications

Author	Pubmed ID	Journal	Application
Vevis Kristis K	21840082	Immunobiology	FC

Storage

Storage:
Store at 2-8°C.
Storage Buffer:
PBS with 0.1% sodium azide and 50% glycerol pH 7.3.

For technical support and original validation data for this product please contact:
T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free in USA), or 1(312) 455-8498 (outside USA) E: proteintech@ptglab.com W: ptglab.com

This product is exclusively available under Proteintech Group brand and is not available to purchase from any other manufacturer.

Selected Validation Data