

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: 2000 µg/ml	GeneID (NCBI): 50943	Recommended Dilutions: WB 1:500-1:2000 IHC 1:20-1:200
Source: Mouse	UNIPROT ID: Q9BZS1	
Isotype: IgG	Full Name: forkhead box P3	
	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:

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Selected Validation Data