## For Research Use Only

## FOXP3 Monoclonal antibody

Catalog Number:65019-1-lg 1 Publications



**Basic Information** 

Catalog Number: 65019-1-lg Size:

2000 µg/ml Source: Mouse Isotype: GenBank Accession Number:

NM\_014009 GeneID (NCBI): 50943 UNIPROT ID: Q9BZS1 Full Name: forkhead box P3 Calculated MW: 47 kDa Purification Method: Protein A purification Recommended Dilutions: WB 1:500-1:2000

IHC 1:20-1:200

**Applications** 

Tested Applications: IHC, WB, ELISA Cited Applications:

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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 Positive Controls:

WB: 293 cells,

IHC: Lymphoma tissue,

**Background Information** 

FOXP3, also named as IPEX, JM2 and Scurfin, is a transcription factor. POXP3 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-lg.

**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.

Selected Validation Data