

## Foxp3 polyclonal antibody

Catalog # PAB12141 Size 100 uL

Specification	
Product Description	Rabbit polyclonal antibody raised against recombinant Foxp3.
Immunogen	Recombinant GST and Flag fusion protein corresponding to amino acids 43-100 of mouse Foxp3.
Host	Rabbit
Reactivity	Mouse
Form	Liquid
Quality Control Testing	Antibody Reactive Against Synthetic Peptide.
Recommend Usage	The optimal working dilution should be determined by the end user.
Storage Buffer	In PBS (50% glycerol)
Storage Instruction	Store at -20°C or -80°C. Aliquot to avoid repeated freezing and thawing.

## Applications

- Western Blot
- Immunoprecipitation
- Flow Cytometry

Gene	Info —	Foxp3
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Entrez GenelD 20371

Protein Accession# Q99JB6



## **Product Information**

Gene Name	Foxp3	
Gene Alias	JM2, scurfin, sf	
Gene Description	forkhead box P3	
Gene Ontology	<u>Hyperlink</u>	
Other Designations	OTTMUSP00000017952 OTTMUSP00000017961 OTTMUSP00000017962 scurfy	

## **Publication Reference**

Cutting edge: direct suppression of B cells by CD4+ CD25+ regulatory T cells.

Lim HW, Hillsamer P, Banham AH, Kim CH.

The Journal of Immunology 2005 Oct; 175(7):4180.

Application: IF, IHC, Human, Tonsil

• FOXP3 acts as a rheostat of the immune response.

Ochs HD, Ziegler SF, Torgerson TR.

Immunological Reviews 2005 Feb; 203:156.

Application: WB, Mouse, Mouse T cells

Cutting edge: estrogen drives expansion of the CD4+CD25+ regulatory T cell compartment.

Polanczyk MJ, Carson BD, Subramanian S, Afentoulis M, Vandenbark AA, Ziegler SF, Offner H.

Journal of Immunology 2004 Aug; 173(4):2227.

Application: WB-Tr, Human, HEK 293T cells