

Datasheet for ABIN6971670
anti-FOXP1 antibody (AA 495-578)



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Overview

Quantity:	100 µg
Target:	FOXP1
Binding Specificity:	AA 495-578
Reactivity:	Mouse
Host:	Mouse
Clonality:	Monoclonal
Conjugate:	This FOXP1 antibody is un-conjugated
Application:	Western Blotting (WB), Chromatin Immunoprecipitation (ChIP), Supershift Assay (SSA)

Product Details

Immunogen:	This FOXP1 antibody was raised against a recombinant protein corresponding to amino acids 495-578 of mouse FOXP1. This antibody detects three isoforms.
Clone:	1G1
Isotype:	IgG1
Characteristics:	FOXP1 (forkhead box P1) is a transcriptional repressor and belongs to subfamily P of the forkhead box (FOX) transcription factor family. It plays an important role in the specification and differentiation of lung epithelium. Can act with CTBP1 to synergistically repress transcription but CTBP1 is not essential. Essential transcriptional regulator of B-cell development (By similarity). FOXP1 antibody (mAb) (Clone 1G1) was raised in a Mouse host. It has been validated for use in Chromatin Immunoprecipitation, Supershift and Western blot, it has been shown to react with Mouse samples.

Product Details

Purification: Protein A Chromatography

Target Details

Target: FOXP1

Alternative Name: FOXP1 ([FOXP1 Products](#))

Molecular Weight: 95, 70 & 50 kDa

NCBI Accession: [NP_444432](#)

Pathways: [Chromatin Binding](#), [Regulation of Muscle Cell Differentiation](#), [Positive Regulation of Immune Effector Process](#), [Production of Molecular Mediator of Immune Response](#)

Application Details

Application Notes: Optimal working dilution should be determined by the investigator.

Restrictions: For Research Use only

Handling

Buffer: Purified IgG in PBS with 30 % glycerol and 0.035 % sodium azide.

Preservative: Sodium azide

Precaution of Use: This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Storage: -20 °C

Storage Comment: Avoid repeated freeze/thaw cycles by aliquoting items into single-use fractions for storage at -20°C for up to 2 years. Keep all reagents on ice when not in storage.