Datasheet for ABIN2668950

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), Electrophoretic Mobility-Shift Assay (EMSA)

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
Purification:	Protein A Chromatography

Target Details

Target:	FOXP1
Alternative Name:	FOXP1 (FOXP1 Products)

Target Details

Molecular Weight:	95, 70 & 50kDa
Gene ID:	108655
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

Concentration:	1 µg/µL
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Handling Advice:	Avoid repeated freeze/thaw cycles and keep on ice when not in storage.
Storage:	-20 °C
Storage Comment:	Antibodies in solution can be stored at -20 °C for 2 years.
Expiry Date:	6 months

Publications

Product cited in:	Hu, Wang, Borde, Nardone, Maika, Allred, Tucker, Rao: "Foxp1 is an essential transcriptional regulator of B cell development." in: **Nature immunology**, Vol. 7, Issue 8, pp. 819-26, (2006) (PubMed). Wang, Lin, Li, Tucker: "Multiple domains define the expression and regulatory properties of Foxp1 forkhead transcriptional repressors." in: **The Journal of biological chemistry**, Vol. 278, Issue 27, pp. 24259-68, (2003) (PubMed).