

Mouse anti-Human Forkhead Box Protein P1 (FOXP1) Monoclonal Antibody | anti-FOXP1 antibody

Monoclonal Antibody to Forkhead Box Protein P1 (FOXP1)

CATALOG # AAA152749	HOST Mouse	REACTIVITY Human	APPLICATIONS Western Blot
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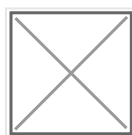
PRODUCT SYNONYMS

Forkhead Box Protein P1 (FOXP1); Monoclonal Antibody; Monoclonal Antibody to Forkhead Box Protein P1 (FOXP1); Forkhead Box Protein P1; FOX-P1; 12CC4; QRF1; HFKH1B; Fork Head-Related Protein Like B; Glutamine-Rich Factor 1; PAX5/FOXP1 Fusion Protein; anti-FOXP1 antibody

PRODUCT SPECIFICATIONS

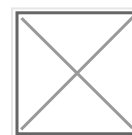
Host	Mouse
Reactivity	Human
Clonality	Monoclonal
Isotype	IgG2a Kappa
Clone Number	D4
Specificity	The antibody is a mouse monoclonal antibody raised against FOXP1. It has been selected for its ability to recognize FOXP1 in immunohistochemical staining and western blotting.
Purity/Purification	Protein A + Protein G affinity chromatography
Form/Format	Liquid. 0.01M PBS, pH7.4, containing 0.05% Proclin-300, 50% glycerol.
Concentration	1mg/mL (varies by lot)
Sequence Positions	Asn461~Pro671
Applicable Applications for anti-FOXP1 antibody	WB (Western Blot)
Immunogen	Recombinant Forkhead Box Protein P1 (FOXP1)
Preparation and Storage	Store at 4 degree C for frequent use. Store at -20 degree C in a manual defrost freezer for two year without detectable loss of activity. Avoid repeated freeze-thaw cycles. Stable for 12 months if correctly stored. The thermal stability is described by the loss rate. The loss rate was determined by accelerated thermal degradation test, that is, incubate the protein at 37 degree C for 48h, and no obvious degradation and precipitation were observed. The loss rate is less than 5% within the expiration date under appropriate storage condition.

IMAGES



WB (Western Blot)

Western Blot; Samples: Lane1: Raji cell lysate; Lane2: RAW264.7 cell lysate; Lane3: K562 cell lysate; Lane4: 293T cell lysate; Primary Ab: 0.2ug/ml Mouse Anti-human FOXP1 Antibody; Second Ab: 0.2 ug/ml HRP-Linked Caprine Anti-Mouse IgG Polyclonal Antibody



WB (Western Blot)

Western Blot; Sample: Hela cell lysate; Primary Ab: 0.2ug/ml Mouse Anti-human FOXP1 Antibody; Second Ab: 0.2 ug/ml HRP-Linked Caprine Anti-Mouse IgG Polyclonal Antibody



WB (Western Blot)

Western Blot; Sample: Lane1: MCF7 cell lysate; Lane2: Raji cell lysate Primary Ab: 0.8ug/ml
Mouse Anti-human FOXP1 Antibody Second Ab: 0.2ug/mL HRP-Linked Caprine Anti-Mouse
IgG Polyclonal Antibody

ADDITIONAL INFORMATION

Product Categories/Family for anti-FOXP1 antibody

Monoclonal Antibodies (Primary Abs); Monoclonal antibodies; Apoptosis

NCBI AND UNIPROT INFORMATION

NCBI GI #	348605235
NCBI GeneID	27086
NCBI Accession #	NP_001231745.1
NCBI GenBank Nucleotide #	NM_001244816.1
UniProt Accession #	Q9H334; Q8NAN6; Q9BSG9; Q9H332; Q9H333; Q9P0R1; A3QVP8; B3KV70; G5E9V8
Molecular Weight	75,317 Da
NCBI Official Full Name	forkhead box protein P1 isoform 1
NCBI Official Synonym Full Names	forkhead box P1
NCBI Official Symbol	FOXP1
NCBI Official Synonym Symbols	QRF1; 12CC4; hFKH1B; HSPC215
NCBI Protein Information	forkhead box protein P1; glutamine-rich factor 1; fork head-related protein like B
UniProt Protein Name	Forkhead box protein P1
UniProt Gene Name	FOXP1
UniProt Entry Name	FOXP1_HUMAN

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com

Online datasheet: <https://stage.aaabiotech.com/monoclonal/forkhead-box-protein-p1-foxp1-antibody-clone-d4-western-blot-elisa/152749>