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FOXP1 Protein (Transcript Variant 1) (Myc-DYKDDDDK Tag)



Origin:

Image



Quantity: 20 μg Target: FOXP1 Protein Characteristics: Transcript Variant 1	Overview	
	Quantity:	20 μg
Protein Characteristics: Transcript Variant 1	Target:	FOXP1
	Protein Characteristics:	Transcript Variant 1

Source:	HEK-293 Cells
Protein Type:	Recombinant
Purification tag / Conjugate:	This FOXP1 protein is labelled with Myc-DYKDDDDK Tag.

Application:	Antibody Production (AbP), Standard (STD)

Human

Product Details

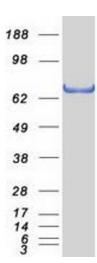
Characteristics:	 Recombinant human FOXP1 (transcript variant 1) protein expressed in HEK293 cells.
	Produced with end-sequenced ORF clone
Purity:	> 80 % as determined by SDS-PAGE and Coomassie blue staining

Target Details

Target:	FOXP1
Alternative Name:	Foxp1 (FOXP1 Products)
Background:	This gene belongs to subfamily P of the forkhead box (FOX) transcription factor family. Forkhead box transcription factors play important roles in the regulation of tissue- and cell type-
	specific gene transcription during both development and adulthood. Forkhead box P1 protein contains both DNA-binding- and protein-protein binding-domains. This gene may act as a tumor

Target Details

	suppressor as it is lost in several tumor types and maps to a chromosomal region (3p14.1) reported to contain a tumor suppressor gene(s). Alternative splicing results in multiple transcript variants encoding different isoforms.
Molecular Weight:	75.1 kDa
NCBI Accession:	NP_116071
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:	Recombinant human proteins can be used for: Native antigens for optimized antibody production Positive controls in ELISA and other antibody assays
Comment:	The tag is located at the C-terminal.
Restrictions:	For Research Use only
Handling	
Concentration:	50 μg/mL
Buffer:	25 mM Tris.HCl, pH 7.3, 100 mM glycine, 10 % glycerol.
Storage:	-80 °C
Storage Comment:	Store at -80°C. Thaw on ice, aliquot to individual single-use tubes, and then re-freeze immediately. Only 2-3 freeze thaw cycles are recommended.



Western Blotting

Image 1. Validation with Western Blot