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Product datasheet for TA810610AM

FOXP3 Mouse Monoclonal Antibody (Biotin conjugated) [Clone ID: OTI6B10]

Product data:

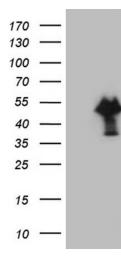
Product Type:	Primary Antibodies
Clone Name:	OTI6B10
Applications:	WB
Recommended Dilution:	WB 1:2000
Reactivity:	Human, Mouse, Rat
Host:	Mouse
lsotype:	lgG1
Clonality:	Monoclonal
Immunogen:	Full length human recombinant protein of human FOXP3 (NP_001107849) produced in E.coli.
Formulation:	PBS (pH 7.3) containing 1% BSA, 50% glycerol and 0.02% sodium azide.
Concentration:	0.5 mg/ml
Purification:	Purified from mouse ascites fluids or tissue culture supernatant by affinity chromatography (protein A/G)
Conjugation:	Biotin
Storage:	Store at -20°C as received.
Stability:	Stable for 12 months from date of receipt.
Gene Name:	forkhead box P3
Database Link:	<u>NP_001107849</u> <u>Entrez Gene 20371 MouseEntrez Gene 317382 RatEntrez Gene 50943 Human</u> <u>Q9BZS1</u>
Background:	The protein encoded by this gene is a member of the forkhead/winged-helix family of transcriptional regulators. Defects in this gene are the cause of immunodeficiency polyendocrinopathy, enteropathy, X-linked syndrome (IPEX), also known as X-linked autoimmunity-immunodeficiency syndrome. Alternatively spliced transcript variants encoding different isoforms have been identified. [provided by RefSeq, Jul 2008]
Synonyms:	AIID; DIETER; IPEX; JM2; PIDX; XPID
Protein Families:	Transcription Factors



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Product images:



HEK293T cells were transfected with the pCMV6-ENTRY control (Left lane) or pCMV6-ENTRY FOXP3 ([RC225614], Right lane) cDNA for 48 hrs and lysed. Equivalent amounts of cell lysates (5 ug per lane) were separated by SDS-PAGE and immunoblotted with anti-FOXP3 (1:2000). Positive lysates [LY426481] (100ug) and [LC426481] (20ug) can be purchased separately from OriGene.

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