

Product datasheet for TA810610M

OriGene Technologies, Inc.

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FOXP3 Mouse Monoclonal Antibody [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 Isotype: IgG1

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: 1 mg/ml

Purification: Purified from mouse ascites fluids or tissue culture supernatant by affinity chromatography

(protein A/G)

Conjugation: Unconjugated

Storage: Store at -20°C as received.

Stability: Stable for 12 months from date of receipt.

Gene Name: forkhead box P3 **Database Link:** NP 001107849

Entrez Gene 20371 MouseEntrez Gene 317382 RatEntrez Gene 50943 Human

Q9BZS1

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]

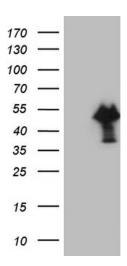
Synonyms: AIID; DIETER; IPEX; JM2; PIDX; XPID

Protein Families: Transcription Factors





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.