

## **Product datasheet for TA810541**

#### OriGene Technologies, Inc.

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# FOXP3 Mouse Monoclonal Antibody [Clone ID: OTI8G3]

#### **Product data:**

**Product Type:** Primary Antibodies

Clone Name: OTI8G3
Applications: FC, WB

Recommended Dilution: WB 1:2000, FLOW 1:100

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.

Predicted Protein Size: 43.2 kDa

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

Entrez Gene 20371 MouseEntrez Gene 317382 RatEntrez Gene 50943 Human

Q9BZS1

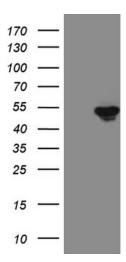
Synonyms: AIID; DIETER; IPEX; JM2; PIDX; XPID

**Protein Families:** Transcription Factors

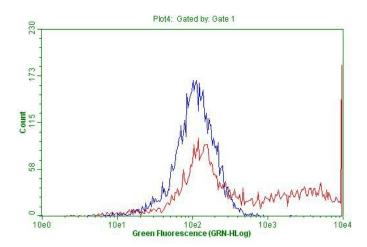




### **Product images:**



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.



Permeabilized HEK293T cells transfected with either [RC225614] overexpress plasmid (Red) or empty vector control plasmid (Blue) were immunostained by anti-FOXP3 antibody (TA810541), and then analyzed by flow cytometry (1:100).