

#### OriGene Technologies, Inc.

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# Product datasheet for TA805289AM

## MRTFA Mouse Monoclonal Antibody (Biotin conjugated) [Clone ID: OTI1B5]

### **Product data:**

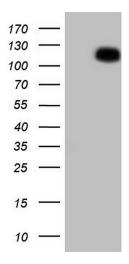
Product Type:	Primary Antibodies
Clone Name:	OTI1B5
Applications:	WB
Recommended Dilution:	WB 1:2000
Reactivity:	Human
Host:	Mouse
lsotype:	lgG1
Clonality:	Monoclonal
Immunogen:	Human recombinant protein fragment corresponding to amino acids 165-397 of human MKL1 (NP_065882) produced in E.coli.
Formulation:	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:	megakaryoblastic leukemia (translocation) 1
Database Link:	<u>NP_065882</u> <u>Entrez Gene 57591 Human</u> <u>Q969V6</u>
Synonyms:	BSAC; MAL; MRTF-A
Protein Families:	Transcription Factors



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## **Product images:**



HEK293T cells were transfected with the pCMV6-ENTRY control (Left lane) or pCMV6-ENTRY MKL1 ([RC221212], 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-MKL1.

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