

#### OriGene Technologies, Inc.

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# Product datasheet for TA504838S

# MLF2 Mouse Monoclonal Antibody [Clone ID: OTI1A2]

## **Product data:**

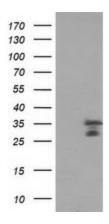
Product Type:	Primary Antibodies
Clone Name:	OTI1A2
Applications:	FC, WB
Recommended Dilution:	WB 1:2000, FLOW 1:100
Reactivity:	Human, Mouse, Rat
Host:	Mouse
lsotype:	lgG1
Clonality:	Monoclonal
Immunogen:	Full length human recombinant protein of human MLF2(NP_005430) produced in HEK293T cell.
Formulation:	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:	28 kDa
Gene Name:	myeloid leukemia factor 2
Database Link:	<u>NP_005430</u> <u>Entrez Gene 30853 MouseEntrez Gene 312709 RatEntrez Gene 8079 Human</u> <u>Q15773</u>
Synonyms:	NTN4
Protein Families:	Transmembrane



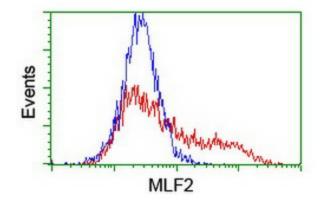
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### **Product images:**



HEK293T cells were transfected with the pCMV6-ENTRY control (Left lane) or pCMV6-ENTRY MLF2 ([RC201746], 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-MLF2. Positive lysates [LY417302] (100ug) and [LC417302] (20ug) can be purchased separately from OriGene.



HEK293T cells transfected with either [RC201746] overexpress plasmid (Red) or empty vector control plasmid (Blue) were immunostained by anti-MLF2 antibody ([TA504838]), and then analyzed by flow cytometry.

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