

Product datasheet for TA504845AM

OriGene Technologies, Inc.

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MLF2 Mouse Monoclonal Antibody (Biotin conjugated) [Clone ID: OTI1C4]

Product data:

Product Type: Primary Antibodies

Clone Name: OTI1C4
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 MLF2(NP_005430) produced in HEK293T

cell

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.

Predicted Protein Size: 28 kDa

Gene Name: myeloid leukemia factor 2

Database Link: NP 005430

Entrez Gene 30853 MouseEntrez Gene 312709 RatEntrez Gene 8079 Human

Q15773

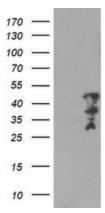
Synonyms: NTN4

Protein Families: Transmembrane

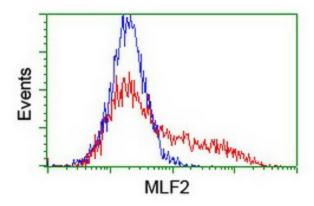




Product images:



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 ([TA504845]), and then analyzed by flow cytometry.