

## Product datasheet for TA805437M

#### OriGene Technologies, Inc.

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### MTF1 Mouse Monoclonal Antibody [Clone ID: OTI1D3]

### **Product data:**

**Product Type:** Primary Antibodies

Clone Name: OTI1D3

Applications: WB

Recommended Dilution: WB 1:2000

Reactivity: Human, Mouse, Rat

Host: Mouse Isotype: IgG1

Clonality: Monoclonal

Immunogen: Human recombinant protein fragment corresponding to amino acids 1-272 of human MTF1

(NP\_005946) 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: 80.8 kDa

**Gene Name:** metal-regulatory transcription factor 1

Database Link: NP 005946

Entrez Gene 4520 Human

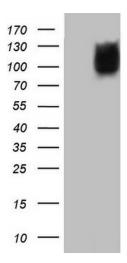
Q14872

Synonyms: MTF-1; ZRF

**Protein Families:** Transcription Factors



# **Product images:**



HEK293T cells were transfected with the pCMV6-ENTRY control (Left lane) or pCMV6-ENTRY MTF1 ([RC204861], 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-MTF1. Positive lysates [LY401804] (100ug) and [LC401804] (20ug) can be purchased separately from OriGene.