

#### OriGene Technologies, Inc.

9620 Medical Center Drive, Ste 200 Rockville, MD 20850, US Phone: +1-888-267-4436 https://www.origene.com techsupport@origene.com EU: info-de@origene.com CN: techsupport@origene.cn

# Product datasheet for TA805437

# MTF1 Mouse Monoclonal Antibody [Clone ID: OTI1D3]

## **Product data:**

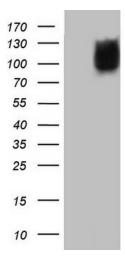
Product Type:	Primary Antibodies
Clone Name:	OTI1D3
Applications:	WB
Recommended Dilution:	WB 1:2000
Reactivity:	Human, Mouse, Rat
Host:	Mouse
lsotype:	lgG1
Clonality:	Monoclonal
Immunogen:	Human recombinant protein fragment corresponding to amino acids 1-272 of human MTF1 (NP_005946) produced in E.coli.
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:	<u>NP_005946</u> <u>Entrez Gene 4520 Human</u> <u>Q14872</u>
Synonyms:	MTF-1; ZRF
Protein Families:	Transcription Factors



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### **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.

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