

# OriGene Technologies, Inc.

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# Product datasheet for TA809742M

## MTA3 Mouse Monoclonal Antibody [Clone ID: OTI2B8]

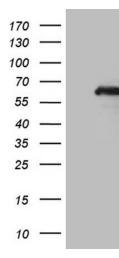
### **Product data:**

Product Type:	Primary Antibodies
Clone Name:	OTI2B8
Applications:	WB
Recommended Dilution:	WB 1:500~2000
Reactivity:	Human, Mouse, Rat
Host:	Mouse
lsotype:	lgG1
Clonality:	Monoclonal
Immunogen:	Human recombinant protein fragment corresponding to amino acids 1-259 of human MTA3 (NP_065795) 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.
Gene Name:	metastasis associated 1 family member 3
Database Link:	<u>NP_065795</u> <u>Entrez Gene 116871 MouseEntrez Gene 100362346 RatEntrez Gene 57504 Human</u> <u>Q9BTC8</u>
Synonyms:	KIAA1266
Protein Families:	Transcription Factors

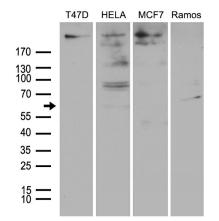


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### **Product images:**



HEK293T cells were transfected with the pCMV6-ENTRY control (Cat# [PS100001], Left lane) or pCMV6-ENTRY MTA3 (Cat# [RC208795], 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-MTA3 (Cat# [TA809742])(1:2000). Positive lysates [LY412368] (100ug) and [LC412368] (20ug) can be purchased separately from OriGene.



Western blot analysis of extracts (35ug) from 4 different cell lines by using anti-MTA3 monoclonal antibody (1:500).

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