

## **Product datasheet for TA804099S**

#### OriGene Technologies, Inc.

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### **TFB1M Mouse Monoclonal Antibody [Clone ID: OTI6G4]**

#### **Product data:**

**Product Type:** Primary Antibodies

Clone Name: OTI6G4

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 116-346 of human

TFB1M (NP\_057104) 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:** 39.4 kDa

**Gene Name:** transcription factor B1, mitochondrial

Database Link: NP 057104

Entrez Gene 308140 RatEntrez Gene 51106 Human

Q8WVM0

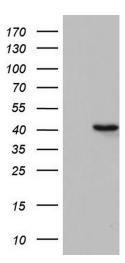
**Synonyms:** CGI-75; CGI75; mtTFB; mtTFB1

**Protein Families:** Transcription Factors





# **Product images:**



HEK293T cells were transfected with the pCMV6-ENTRY control (Left lane) or pCMV6-ENTRY TFB1M ([RC204643], 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-TFB1M. Positive lysates [LY402490] (100ug) and [LC402490] (20ug) can be purchased separately from OriGene.