

# **Product datasheet for TA808423M**

### OriGene Technologies, Inc.

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## MRG15 (MORF4L1) Mouse Monoclonal Antibody [Clone ID: OTI5D2]

#### **Product data:**

**Product Type:** Primary Antibodies

Clone Name: OTI5D2
Applications: IHC, WB

**Reactivity:** WB 1:2000, IHC 1:150 **Reactivity:** Human, Mouse, Rat

Host: Mouse Isotype: IgG1

Clonality: Monoclonal

**Immunogen:** Human recombinant protein fragment corresponding to amino acids 6-77 of human

MORF4L1(NP\_006782) 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:** 37.1 kDa

**Gene Name:** mortality factor 4 like 1

Database Link: NP 006782

Entrez Gene 21761 MouseEntrez Gene 300891 RatEntrez Gene 10933 Human

Q9UBU8

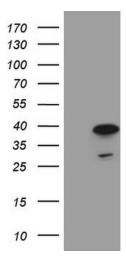
Synonyms: Eaf3; FWP006; HsT17725; MEAF3; MORFRG15; MRG15; S863-6

**Protein Families:** Transcription Factors

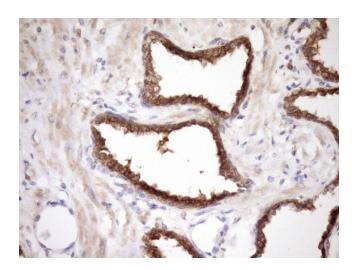




### **Product images:**

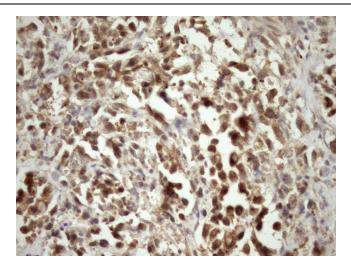


HEK293T cells were transfected with the pCMV6-ENTRY control (Cat# [PS100001], Left lane) or pCMV6-ENTRY MORF4L1 (Cat# [RC200251], Right lane) cDNA for 48 hrs and lysed. Equivalent amounts of cell lysates (5 ug per lane) were separated by SDS-PAGE and immunoblotted with anti-MORF4L1 (Cat# [TA808423])(1:2000). Positive lysates [LY402027] (100ug) and [LC402027] (20ug) can be purchased separately from OriGene.



Immunohistochemical staining of paraffinembedded Carcinoma of Human prostate tissue using anti-MORF4L1 mouse monoclonal antibody. Heat-induced epitope retrieval by EDTA solution buffer pH 8.0 at 120°C for 3 min.





Immunohistochemical staining of paraffinembedded Human bladder tissue within the normal limits using anti-MORF4L1 mouse monoclonal antibody. Heat-induced epitope retrieval by EDTA solution buffer pH 8.0 at 120°C for 3 min.