

### Product datasheet for TA808319M

#### OriGene Technologies, Inc.

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## C18orf54 Mouse Monoclonal Antibody [Clone ID: OTI2B2]

### **Product data:**

**Product Type:** Primary Antibodies

Clone Name: OTI2B2

Applications: WB

Recommended Dilution: WB 1:2000

Reactivity: Human
Host: Mouse
Isotype: IgG1

Clonality: Monoclonal

Immunogen: Full length human recombinant protein of human C18orf54(NP\_775800) 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: 41.6 kDa

**Gene Name:** chromosome 18 open reading frame 54

Database Link: NP 775800

Entrez Gene 162681 Human

Q8IYD9

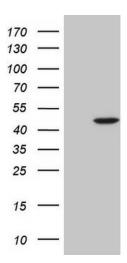
**Background:** Might play a role in cell proliferation. [UniProtKB/Swiss-Prot Function]

Synonyms: LAS2

**Protein Families:** Secreted Protein



# **Product images:**



HEK293T cells were transfected with the pCMV6-ENTRY control (Cat# [PS100001], Left lane) or pCMV6-ENTRY C18orf54 (Cat# [RC206158], 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-C18orf54 (Cat# [TA808319])(1:2000). Positive lysates [LY406442] (100ug) and [LC406442] (20ug) can be purchased separately from OriGene.