

#### OriGene Technologies, Inc.

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# **Product datasheet for TA505611**

## **ROMO1 Mouse Monoclonal Antibody [Clone ID: OTI5G8]**

### **Product data:**

**Product Type:** Primary Antibodies

Clone Name: OTI5G8
Applications: IF, WB

Recommend Dilution: WB 1:2000, IF 1:100

Reactivity: Human
Host: Mouse
Isotype: IgG2b

Clonality: Monoclonal

**Immunogen:** Full length human recombinant protein of human ROMO1(NP\_542786) produced in HEK293T

cell

**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)

Predicted Protein Size: 8 kDa

Gene Name: reactive oxygen species modulator 1

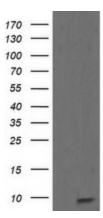
Database Link: NP 542786 Entrez Gene 140823 Human

Synonyms: bA353C18.2; C20orf52; MTGM; MTGMP

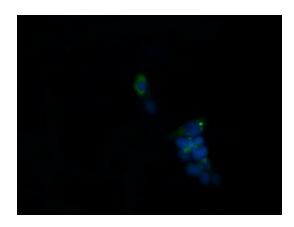
**Protein Families:** Transmembrane



# **Product images:**



HEK293T cells were transfected with the pCMV6-ENTRY control (Left lane) or pCMV6-ENTRY ROMO1 ([RC210655], 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-ROMO1. Positive lysates [LY409065] (100ug) and [LC409065] (20ug) can be purchased separately from OriGene.



Anti-ROMO1 mouse monoclonal antibody (TA505611) immunofluorescent staining of COS7 cells transiently transfected by pCMV6-ENTRY ROMO1 ([RC210655]).