

### Product datasheet for TA504561

#### OriGene Technologies, Inc.

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## RMC1 Mouse Monoclonal Antibody [Clone ID: OTI4E4]

#### **Product data:**

**Product Type:** Primary Antibodies

Clone Name: OTI4E4
Applications: FC, WB

Recommended Dilution: WB 1:2000, FLOW 1:100

Reactivity: Human
Host: Mouse
Isotype: IgG2a

Clonality: Monoclonal

Immunogen: Full length human recombinant protein of human C18orf8(NP\_037458) produced in HEK293T

cell.

**Formulation:** PBS (pH 7.3) containing 1% BSA, 50% glycerol and 0.02% sodium azide.

**Concentration:** 0.87 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:** 74.8 kDa

**Gene Name:** regulator of MON1-CCZ1

Database Link: NP 037458

Entrez Gene 29919 Human

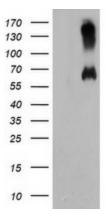
Q96DM3

Synonyms: C18orf8; HsT2591; Mic-1; MIC1; WDR98

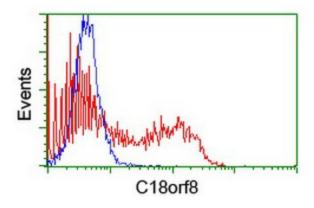




# **Product images:**



HEK293T cells were transfected with the pCMV6-ENTRY control (Cat# [PS100001], Left lane) or pCMV6-ENTRY C18orf8 (Cat# [RC203449], 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-C18orf8(Cat# TA504561). Positive lysates [LY415628] (100ug) and [LC415628] (20ug) can be purchased separately from OriGene.



HEK293T cells transfected with either [RC203449] overexpress plasmid (Red) or empty vector control plasmid (Blue) were immunostained by anti-C18orf8 antibody (TA504561), and then analyzed by flow cytometry.