

#### OriGene Technologies, Inc.

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# Product datasheet for TA504561AM

# RMC1 Mouse Monoclonal Antibody (Biotin conjugated) [Clone ID: OTI4E4]

## **Product data:**

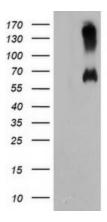
Product Type:	Primary Antibodies
Clone Name:	OTI4E4
Applications:	FC, WB
Recommended Dilution:	WB 1:2000, FLOW 1:100
Reactivity:	Human
Host:	Mouse
lsotype:	lgG2a
Clonality:	Monoclonal
Immunogen:	Full length human recombinant protein of human C18orf8(NP_037458) produced in HEK293T cell.
Formulation:	PBS (pH 7.3) containing 1% BSA, 50% glycerol and 0.02% sodium azide.
Concentration:	0.5 mg/ml
Purification:	Purified from mouse ascites fluids or tissue culture supernatant by affinity chromatography (protein A/G)
Conjugation:	Biotin
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:	<u>NP_037458</u> <u>Entrez Gene 29919 Human</u> <u>Q96DM3</u>
Synonyms:	C18orf8; HsT2591; Mic-1; MIC1; WDR98



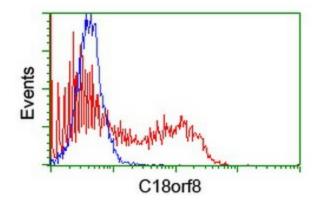
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## **Product images:**



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.

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