

# Product datasheet for TA503252AM

#### OriGene Technologies, Inc.

9620 Medical Center Drive, Ste 200 Rockville, MD 20850, US Phone: +1-888-267-4436 https://www.origene.com techsupport@origene.com EU: info-de@origene.com CN: techsupport@origene.cn

## C1orf50 Mouse Monoclonal Antibody (Biotin conjugated) [Clone ID: OTI 1E1]

### **Product data:**

**Product Type:** Primary Antibodies

Clone Name: OTI 1E1

Applications: FC, IF, WB

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

Reactivity: Human
Host: Mouse
Isotype: IgG1

Clonality: Monoclonal

Immunogen: Full length human recombinant protein of human C1orf50 (NP\_077002) 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:** 21.7 kDa

**Gene Name:** chromosome 1 open reading frame 50

Database Link: NP 077002

Entrez Gene 79078 Human

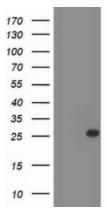
Q9BV19

Synonyms: MGC955

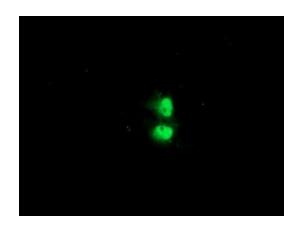




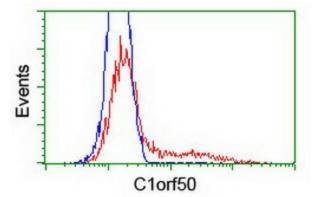
## **Product images:**



HEK293T cells were transfected with the pCMV6-ENTRY control (Left lane) or pCMV6-ENTRY C1orf50 ([RC200134], 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-C1orf50. Positive lysates [LY411368] (100ug) and [LC411368] (20ug) can be purchased separately from OriGene.



Anti-C1orf50 mouse monoclonal antibody ([TA503252]) immunofluorescent staining of COS7 cells transiently transfected by pCMV6-ENTRY C1orf50 ([RC200134]).



HEK293T cells transfected with either [RC200134] overexpress plasmid (Red) or empty vector control plasmid (Blue) were immunostained by anti-C1orf50 antibody ([TA503252]), and then analyzed by flow cytometry.