

### Product datasheet for TA504551AM

#### OriGene Technologies, Inc.

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## RBM46 Mouse Monoclonal Antibody (Biotin conjugated) [Clone ID: OTI1E7]

#### **Product data:**

**Product Type:** Primary Antibodies

Clone Name: OTI1E7
Applications: FC, WB

Recommended Dilution: WB 1:1000, FLOW 1:100

Reactivity: Human, Mouse, Rat

Host: Mouse Isotype: IgG2b

Clonality: Monoclonal

Immunogen: Full length human recombinant protein of human RBM46(NP\_659416) 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:** 59.8 kDa

Gene Name: RNA binding motif protein 46

Database Link: NP 659416

Entrez Gene 310548 RatEntrez Gene 633285 MouseEntrez Gene 166863 Human

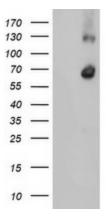
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Synonyms: CT68

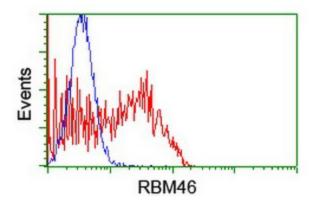




# **Product images:**



HEK293T cells were transfected with the pCMV6-ENTRY control (Left lane) or pCMV6-ENTRY RBM46 ([RC205574], 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-RBM46. Positive lysates [LY408120] (100ug) and [LC408120] (20ug) can be purchased separately from OriGene.



HEK293T cells transfected with either [RC205574] overexpress plasmid (Red) or empty vector control plasmid (Blue) were immunostained by anti-RBM46 antibody ([TA504551]), and then analyzed by flow cytometry.