

# **Product datasheet for TA501676M**

#### OriGene Technologies, Inc.

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## RBBP9 Mouse Monoclonal Antibody [Clone ID: OTI2G2]

#### **Product data:**

**Product Type:** Primary Antibodies

Clone Name: OTI2G2
Applications: FC, IF, WB

Recommended Dilution: WB 1:500, IF 1:100, FLOW 1:100

Reactivity: Human, Mouse, Rat

Host: Mouse Isotype: IgG2a

Clonality: Monoclonal

Immunogen: Full length human recombinant protein of human RBBP9 (NP\_006597) 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)

Conjugation: Unconjugated

**Storage:** Store at -20°C as received.

**Stability:** Stable for 12 months from date of receipt.

**Predicted Protein Size:** 20.8 kDa

**Gene Name:** RB binding protein 9, serine hydrolase

Database Link: NP 006597

Entrez Gene 10741 Human

<u>075884</u>

**Background:** The protein encoded by this gene is a retinoblastoma binding protein that may play a role in

the regulation of cell proliferation and differentiation. Two alternatively spliced transcript variants of this gene with identical predicted protein products have been reported, one of which is a nonsense-mediated decay candidate. [provided by RefSeq]. COMPLETENESS:

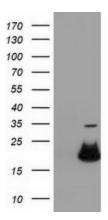
complete on the 3' end.



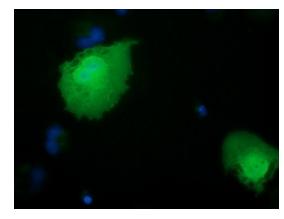


**Synonyms:** BOG; RBBP10

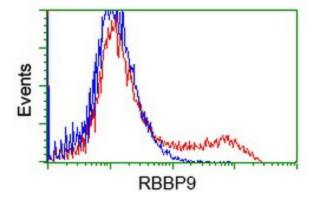
### **Product images:**



HEK293T cells were transfected with the pCMV6-ENTRY control (Left lane) or pCMV6-ENTRY RBBP9 ([RC202090], 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-RBBP9. Positive lysates [LY401976] (100ug) and [LC401976] (20ug) can be purchased separately from OriGene.



Anti-RBBP9 mouse monoclonal antibody ([TA501676]) immunofluorescent staining of COS7 cells transiently transfected by pCMV6-ENTRY RBBP9 ([RC202090]).



HEK293T cells transfected with either [RC202090] overexpress plasmid (Red) or empty vector control plasmid (Blue) were immunostained by anti-RBBP9 antibody ([TA501676]), and then analyzed by flow cytometry.