

#### OriGene Technologies, Inc.

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# Product datasheet for TA505342M

# RAB30 Mouse Monoclonal Antibody [Clone ID: OTI4B10]

## **Product data:**

| Product Type:           | Primary Antibodies   |
|-------------------------|--|
| Clone Name:             | OTI4B10  |
| Applications:           | WB   |
| Recommended Dilution:   | WB 1:1000  |
| Reactivity:             | Human, Mouse, Rat  |
| Host:                   | Mouse  |
| lsotype:                | lgG2b  |
| Clonality:              | Monoclonal   |
| Immunogen:              | Full length human recombinant protein of human RAB30(NP_055303) produced in HEK239T 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<br>(protein A/G)     |
| Conjugation:            | Unconjugated   |
| Storage:                | Store at -20°C as received.  |
| Stability:              | Stable for 12 months from date of receipt.   |
| Predicted Protein Size: | 22.9 kDa   |
| Gene Name:              | RAB30, member RAS oncogene family  |
| Database Link:          | <u>NP_055303</u><br><u>Entrez Gene 75985 MouseEntrez Gene 308821 RatEntrez Gene 27314 Human</u><br><u>Q15771</u> |
| Synonyms:               | member RAS oncogene family; RAB30  |
| Protein Families:       | Druggable Genome   |



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### **Product images:**

| 170 | - |   |
|-----|---|---|
| 130 | - |   |
| 100 | - |   |
| 70  | - |   |
| 55  | - |   |
| 40  | - |   |
| 35  | - |   |
| 25  | - | - |
| 15  | - |   |
| 10  | - |   |
|     |   |   |

HEK293T cells were transfected with the pCMV6-ENTRY control (Left lane) or pCMV6-ENTRY RAB30 ([RC204318], 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-RAB30. Positive lysates [LY415246] (100ug) and [LC415246] (20ug) can be purchased separately from OriGene.

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