

# Product datasheet for TA505690M

#### OriGene Technologies, Inc.

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## RAB24 Mouse Monoclonal Antibody [Clone ID: OTI3H1]

#### **Product data:**

**Product Type:** Primary Antibodies

Clone Name: OTI3H1
Applications: IF, WB

Recommended Dilution: WB 1:200~4000, IF: 1:100

Reactivity: Human, Dog, Mouse

Host: Mouse Isotype: IgG1

Clonality: Monoclonal

Immunogen: Full length human recombinant protein of human RAB24(NP\_001026847) 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:** 22.9 kDa

**Gene Name:** RAB24, member RAS oncogene family

Database Link: NP 001026847

Entrez Gene 19336 MouseEntrez Gene 479277 DogEntrez Gene 53917 Human

Q969Q5

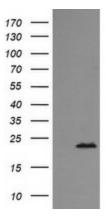
Synonyms: member RAS oncogene family; RAB24; RAB24 gene product

**Protein Families:** Druggable Genome

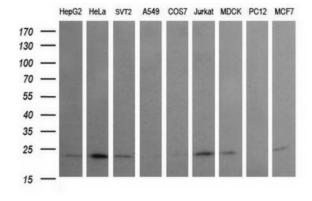




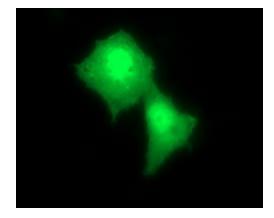
## **Product images:**



HEK293T cells were transfected with the pCMV6-ENTRY control (Cat# [PS100001], Left lane) or pCMV6-ENTRY RAB24 (Cat# [RC205647], 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-RAB24(Cat# [TA505690]). Positive lysates [LY422221] (100ug) and [LC422221] (20ug) can be purchased separately from OriGene.



Western blot analysis of extracts (35ug) from 9 different cell lines by using anti-RAB24 monoclonal antibody (HepG2: human; HeLa: human; SVT2: mouse; A549: human; COS7: monkey; Jurkat: human; MDCK: canine; PC12: rat; MCF7: human).



Anti-RAB24 mouse monoclonal antibody ([TA505690]) immunofluorescent staining of COS7 cells transiently transfected by pCMV6-ENTRY RAB24 ([RC205647]).