

# **Product datasheet for TA505316**

#### 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

## RAB30 Mouse Monoclonal Antibody [Clone ID: OTI3B7]

#### **Product data:**

**Product Type:** Primary Antibodies

Clone Name: OTI3B7
Applications: IF, WB

**Reactivity:** WB 1:200~4000, IF 1:100 **Reactivity:** Human, Dog, Rat, Mouse

**Host:** Mouse Isotype: IgG2b

Clonality: Monoclonal

**Immunogen:** Full length human recombinant protein of human RAB30(NP\_055303) 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:** RAB30, member RAS oncogene family

Database Link: NP 055303

Entrez Gene 75985 MouseEntrez Gene 308821 RatEntrez Gene 476787 DogEntrez Gene 27314

<u>Human</u> <u>Q15771</u>

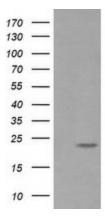
**Synonyms:** member RAS oncogene family; RAB30

**Protein Families:** Druggable Genome

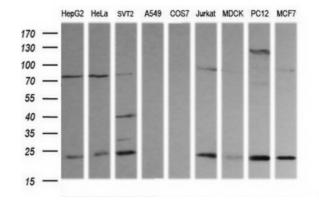




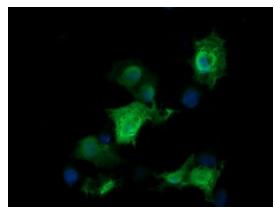
### **Product images:**



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.



Western blot analysis of extracts (35ug) from 9 different cell lines by using anti-RAB30 monoclonal antibody (HepG2: human; HeLa: human; SVT2: mouse; A549: human; COS7: monkey; Jurkat: human; MDCK: canine; PC12: rat; MCF7: human).



Anti-RAB30 mouse monoclonal antibody (TA505316) immunofluorescent staining of COS7 cells transiently transfected by pCMV6-ENTRY RAB30 ([RC204318]).