

OriGene Technologies, Inc.

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Product datasheet for TA505346AM

RAB30 Mouse Monoclonal Antibody (Biotin conjugated) [Clone ID: OTI1D3]

Product data:

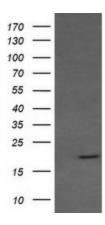
Product Type:	Primary Antibodies
Clone Name:	OTI1D3
Applications:	IF, IHC, WB
Recommended Dilution:	WB 1:2000, IHC 1:150, IF 1:100
Reactivity:	Human, Mouse, Rat
Host:	Mouse
lsotype:	lgG2a
Clonality:	Monoclonal
Immunogen:	Full length human recombinant protein of human RAB30(NP_055303) produced in HEK293T cell.
Formulation:	PBS (pH 7.3) containing 1% BSA, 50% glycerol and 0.02% sodium azide.
Concentration:	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:	22.9 kDa
Gene Name:	RAB30, member RAS oncogene family
Database Link:	<u>NP_055303</u> <u>Entrez Gene 75985 MouseEntrez Gene 308821 RatEntrez Gene 27314 Human</u> <u>Q15771</u>
Synonyms:	member RAS oncogene family; RAB30
Protein Families:	Druggable Genome



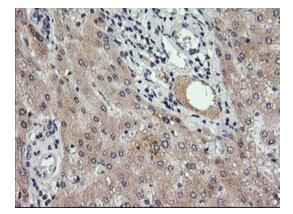
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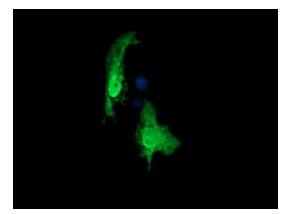


Product images:



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.





Immunohistochemical staining of paraffinembedded Human liver tissue within the normal limits using anti-RAB30 mouse monoclonal antibody. (Heat-induced epitope retrieval by 10mM citric buffer, pH6.0, 120°C for 3min, [TA505346])

Anti-RAB30 mouse monoclonal antibody ([TA505346]) immunofluorescent staining of COS7 cells transiently transfected by pCMV6-ENTRY RAB30 ([RC204318]).

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