

OriGene Technologies, Inc.

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Product datasheet for TA505690BM

RAB24 Mouse Monoclonal Antibody (HRP conjugated) [Clone ID: OTI3H1]

Product data:

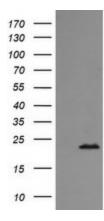
Product Type:	Primary Antibodies
Clone Name:	OTI3H1
Applications:	IF, WB
Recommended Dilution:	WB 1:200~4000, IF: 1:100
Reactivity:	Human, Dog, Mouse
Host:	Mouse
lsotype:	lgG1
Clonality:	Monoclonal
Immunogen:	Full length human recombinant protein of human RAB24(NP_001026847) produced in HEK293T cell.
Formulation:	PBS (pH 7.3) containing 1% BSA, 50% glycerol.
Concentration:	0.5 mg/ml
Purification:	Purified from mouse ascites fluids or tissue culture supernatant by affinity chromatography (protein A/G)
Conjugation:	HRP
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:	<u>NP_001026847</u> Entrez Gene 19336 MouseEntrez Gene 479277 DogEntrez Gene 53917 Human Q969Q5
Synonyms:	member RAS oncogene family; RAB24; RAB24 gene product
Protein Families:	Druggable Genome



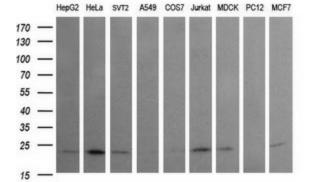
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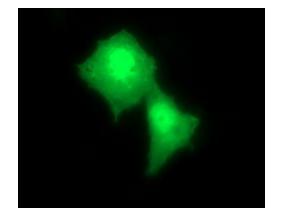


Product images:



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]).

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