

#### 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

# Product datasheet for TA505647

# RAB24 Mouse Monoclonal Antibody [Clone ID: OTI4H10]

## **Product data:**

Product Type:	Primary Antibodies		
Clone Name:	OTI4H10		
Applications:	WB		
Recommended Dilution:	WB 1:200		
Reactivity:	Human, 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 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:	<u>NP_001026847</u> <u>Entrez Gene 19336 MouseEntrez Gene 53917 Human</u> <u>Q969Q5</u>		
Background:	RAB24 is a small GTPase of the Rab subfamily of Ras-related proteins that regulate intracellular protein trafficking (Olkkonen et al., 1993 [PubMed 8126105]). [supplied by OMIM, Aug 2009]		
Synonyms:	member RAS oncogene family; RAB24; RAB24 gene product		
Protein Families:	Druggable Genome		



This product is to be used for laboratory only. Not for diagnostic or therapeutic use. ©2023 OriGene Technologies, Inc., 9620 Medical Center Drive, Ste 200, Rockville, MD 20850, US



## **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 RAB24 ([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. Positive lysates [LY422221] (100ug) and [LC422221] (20ug) can be purchased separately from OriGene.

This product is to be used for laboratory only. Not for diagnostic or therapeutic use. ©2023 OriGene Technologies, Inc., 9620 Medical Center Drive, Ste 200, Rockville, MD 20850, US