

OriGene Technologies, Inc.

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Product datasheet for TA505315S

RAB37 Mouse Monoclonal Antibody [Clone ID: OTI1D11]

Product data:

Product Type:	Primary Antibodies		
Clone Name:	OTI1D11		
Applications:	WB		
Recommended Dilution:	WB 1:2000		
Reactivity:	Human, Mouse, Rat		
Host:	Mouse		
lsotype:	lgG2a		
Clonality:	Monoclonal		
Immunogen:	Full length human recombinant protein of human RAB37(NP_783865) 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:	24 kDa		
Gene Name:	RAB37, member RAS oncogene family		
Database Link:	<u>NP_783865</u> <u>Entrez Gene 58222 MouseEntrez Gene 326624 Human</u> <u>Q96AX2</u>		
Background:	Rab proteins are low molecular mass GTPases that are critical regulators of vesicle trafficking. For additional background information on Rab proteins, see MIM 179508. [supplied by OMIM, Apr 2006]		
Synonyms:	FLJ30284; FLJ32507		
Protein Families:	Druggable Genome, Secreted Protein		



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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 RAB37 ([RC206946], 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-RAB37. Positive lysates [LY406250] (100ug) and [LC406250] (20ug) can be purchased separately from OriGene.

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