

#### OriGene Technologies, Inc.

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# Product datasheet for TA503762M

## TBC1D21 Mouse Monoclonal Antibody [Clone ID: OTI7B1]

#### **Product data:**

Product Type:	Primary Antibodies
Clone Name:	OTI7B1
Applications:	WB
Recommended Dilution:	WB 1:2000
Reactivity:	Human, Mouse, Rat
Host:	Mouse
lsotype:	lgG1
Clonality:	Monoclonal
Immunogen:	Full length human recombinant protein of human TBC1D21(NP_699187) produced in HEK293T cell.
Formulation:	PBS (pH 7.3) containing 1% BSA, 50% glycerol and 0.02% sodium azide.
Concentration:	0.47 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:	39 kDa
Gene Name:	TBC1 domain family member 21
Database Link:	<u>NP_699187</u> <u>Entrez Gene 161514 Human</u> <u>Q8IYX1</u>
Synonyms:	MgcRabGAP



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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 TBC1D21 ([RC206651], 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-TBC1D21. Positive lysates [LY407069] (100ug) and [LC407069] (20ug) can be purchased separately from OriGene.

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