

#### OriGene Technologies, Inc.

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# Product datasheet for TA505501

### TRAPPC4 Mouse Monoclonal Antibody [Clone ID: OTI1B10]

#### **Product data:**

Product Type:	Primary Antibodies
Clone Name:	OTI1B10
Applications:	WB
<b>Recommended Dilution:</b>	WB 1:500
Reactivity:	Human, Mouse, Rat
Host:	Mouse
lsotype:	lgG2b
Clonality:	Monoclonal
Immunogen:	Full length human recombinant protein of human TRAPPC4(NP_057230) 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:	24.2 kDa
Gene Name:	trafficking protein particle complex subunit 4
Database Link:	<u>NP_057230</u> <u>Entrez Gene 60409 MouseEntrez Gene 51399 Human</u> <u>Q9Y296</u>
Synonyms:	CGI-104; HSPC172; PTD009; SBDN; SYNBINDIN; TRS23
Protein Families:	Druggable Genome



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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 TRAPPC4 ([RC202213], 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-TRAPPC4. Positive lysates [LY414159] (100ug) and [LC414159] (20ug) can be purchased separately from OriGene.

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