

#### OriGene Technologies, Inc.

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# Product datasheet for TA501803BM

# TCP11L2 Mouse Monoclonal Antibody (HRP conjugated) [Clone ID: OTI2H4]

## **Product data:**

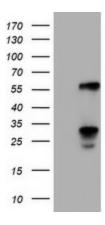
Product Type:	Primary Antibodies
Clone Name:	OTI2H4
Applications:	FC, IHC, WB
Recommended Dilution:	WB 1:2000, IHC 1:150, FLOW 1:100
Reactivity:	Human
Host:	Mouse
lsotype:	lgG2a
Clonality:	Monoclonal
Immunogen:	Full length human recombinant protein of human TCP11L2(NP_689985) produced in HEK293T cell.
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:	57.9 kDa
Gene Name:	t-complex 11 like 2
Database Link:	<u>NP_689985</u> <u>Entrez Gene 255394 Human</u> <u>Q8N4U5</u>
Synonyms:	MGC40368
Protein Families:	Druggable Genome



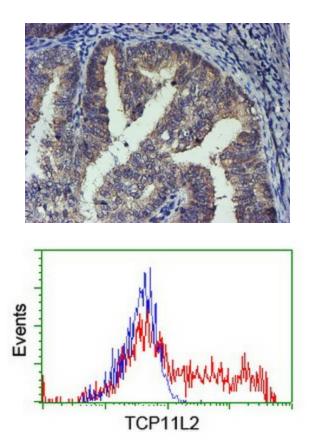
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## **Product images:**



HEK293T cells were transfected with the pCMV6-ENTRY control (Left lane) or pCMV6-ENTRY TCP11L2 ([RC207129], 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-TCP11L2. Positive lysates [LY407320] (100ug) and [LC407320] (20ug) can be purchased separately from OriGene.



Immunohistochemical staining of paraffinembedded Adenocarcinoma of Human endometrium tissue using anti-TCP11L2 mouse monoclonal antibody. (Heat-induced epitope retrieval by 10mM citric buffer, pH6.0, 100°C for 10min, [TA501803])

HEK293T cells transfected with either [RC207129] overexpress plasmid (Red) or empty vector control plasmid (Blue) were immunostained by anti-TCP11L2 antibody ([TA501803]), and then analyzed by flow cytometry.

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