

#### 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 TA501806M

## TCP11L2 Mouse Monoclonal Antibody [Clone ID: OTI3E4]

### **Product data:**

| Product Type:           | Primary Antibodies   |
|-------------------------|--|
| Clone Name:             | OTI3E4   |
| Applications:           | IF, WB   |
| Recommended Dilution:   | WB 1:2000, IF 1:100  |
| Reactivity:             | Human  |
| Host:                   | Mouse  |
| lsotype:                | lgG1   |
| Clonality:              | Monoclonal   |
| Immunogen:              | Full length human recombinant protein of human TCP11L2 (NP_689985) produced in<br>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<br>(protein A/G) |
| Conjugation:            | Unconjugated   |
| 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><br><u>Entrez Gene 255394 Human</u><br><u>Q8N4U5</u>   |
| Synonyms:               | MGC40368   |
| Protein Families:       | Druggable Genome   |
|                         |  |



This product is to be used for laboratory only. Not for diagnostic or therapeutic use. ©2025 OriGene Technologies, Inc., 9620 Medical Center Drive, Ste 200, Rockville, MD 20850, US



## **Product images:**

 170
 —

 130
 —

 100
 —

 55
 —

 40
 —

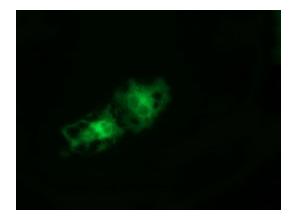
 35
 —

 25
 —

 15
 —

 10
 —

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.



Anti-TCP11L2 mouse monoclonal antibody ([TA501806]) immunofluorescent staining of COS7 cells transiently transfected by pCMV6-ENTRY TCP11L2 ([RC207129]).

This product is to be used for laboratory only. Not for diagnostic or therapeutic use. ©2025 OriGene Technologies, Inc., 9620 Medical Center Drive, Ste 200, Rockville, MD 20850, US