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Product datasheet for TA501804AM

TCP11L2 Mouse Monoclonal Antibody (Biotin conjugated) [Clone ID: OTI3H7]

Product data:

| Product Type: | Primary Antibodies |
|-------------------------|--|
| Clone Name: | OTI3H7 |
| Applications: | FC, IF, WB |
| Recommended Dilution: | WB 1:500, IF 1:100, FLOW 1:100 |
| Reactivity: | Human |
| Host: | Mouse |
| lsotype: | lgG1 |
| 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 and 0.02% sodium azide. |
| Concentration: | 0.5 mg/ml |
| Purification: | Purified from mouse ascites fluids or tissue culture supernatant by affinity chromatography (protein A/G) |
| Conjugation: | Biotin |
| 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 |

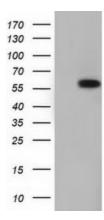


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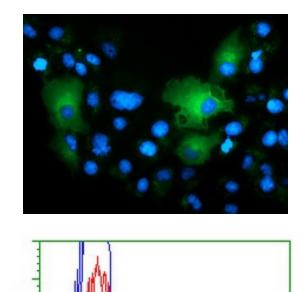


Product images:

Events



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.



TCP11L2

Anti-TCP11L2 mouse monoclonal antibody ([TA501804]) immunofluorescent staining of COS7 cells transiently transfected by pCMV6-ENTRY TCP11L2 ([RC207129]).

HEK293T cells transfected with either [RC207129] overexpress plasmid (Red) or empty vector control plasmid (Blue) were immunostained by anti-TCP11L2 antibody ([TA501804]), and then analyzed by flow cytometry.

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