

Product datasheet for **TA501477BM**

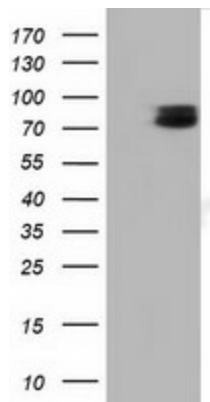
TCTN2 Mouse Monoclonal Antibody (HRP conjugated) [Clone ID: OTI1C1]

Product data:

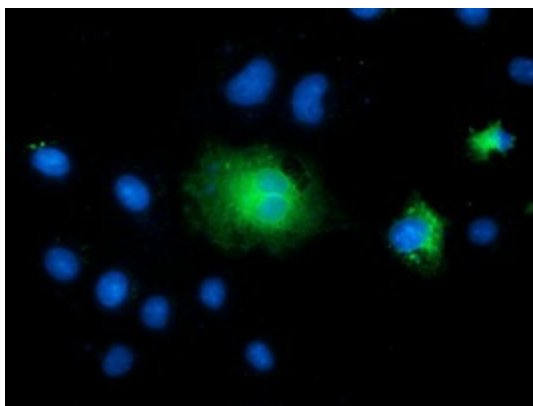
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|-------------------------|---|
| Product Type: | Primary Antibodies |
| Clone Name: | OTI1C1 |
| Applications: | FC, IF, WB |
| Recommended Dilution: | WB 1:500, IF 1:100, FLOW 1:100 |
| Reactivity: | Human |
| Host: | Mouse |
| Isotype: | IgG2a |
| Clonality: | Monoclonal |
| Immunogen: | Full length human recombinant protein of human TCTN2 (NP_079085) 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: | 76.7 kDa |
| Gene Name: | tectonic family member 2 |
| Database Link: | NP_079085 Entrez Gene 79867 Human Q96GX1 |
| Synonyms: | C12orf38; JBTS24; MKS8; TECT2 |



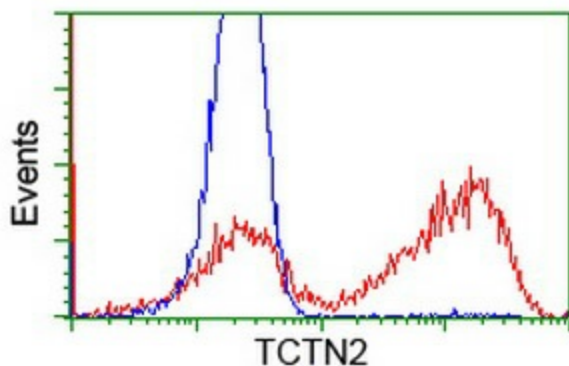
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Product images:

HEK293T cells were transfected with the pCMV6-ENTRY control (Cat# [PS100001], Left lane) or pCMV6-ENTRY TCTN2 (Cat# [RC203860], 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-TCTN2 (Cat# [TA501477]). Positive lysates [LY411064] (100ug) and [LC411064] (20ug) can be purchased separately from OriGene.



Anti-TCTN2 mouse monoclonal antibody ([TA501477]) immunofluorescent staining of COS7 cells transiently transfected by pCMV6-ENTRY TCTN2 ([RC203860]).



HEK293T cells transfected with either [RC203860] overexpress plasmid (Red) or empty vector control plasmid (Blue) were immunostained by anti-TCTN2 antibody ([TA501477]), and then analyzed by flow cytometry.