

OriGene Technologies, Inc.

9620 Medical Center Drive, Ste 200 Rockville, MD 20850, US Phone: +1-888-267-4436 techsupport@origene.com EU: info-de@origene.com CN: techsupport@origene.cn

Product datasheet for TA501477

TCTN2 Mouse Monoclonal Antibody [Clone ID: OTI1C1]

Product data:

Product Type: Primary Antibodies

Clone Name: OTI1C1

Applications: FC, IF, WB

Recommend 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 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)

Predicted Protein Size: 76.7 kDa

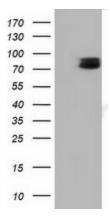
Gene Name: tectonic family member 2

Database Link: NP 079085 Entrez Gene 79867 Human

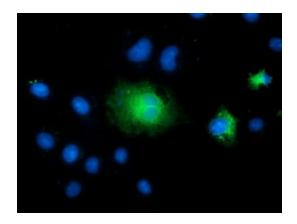
Synonyms: C12orf38; JBTS24; MKS8; TECT2



Product images:

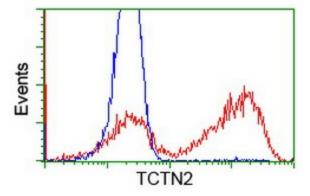


HEK293T cells were transfected with the pCMV6-ENTRY control (Left lane) or pCMV6-ENTRY TCTN2 ([RC203860], Right lane) cDNA for 48 hrs and lysed. Equivalent amounts of cell lysates (5 ug per lane) were separated by SDS-PAGE and immunoblotted with anti-TCTN2. Positive lysates [LY411064] (100ug) and [LC411064] (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.