

Product datasheet for **CF810827**

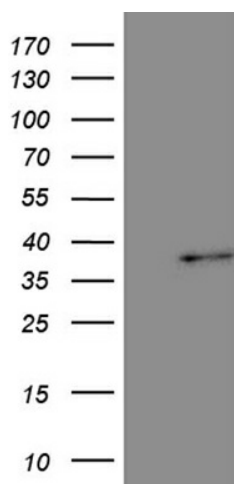
TAZ Mouse Monoclonal Antibody [Clone ID: OTI1B3]

Product data:

Product Type:	Primary Antibodies
Clone Name:	OTI1B3
Applications:	WB
Recommended Dilution:	WB 1:500
Reactivity:	Human, Mouse, Rat
Host:	Mouse
Isotype:	IgG2a
Clonality:	Monoclonal
Immunogen:	Human recombinant protein fragment corresponding to amino acids 45-248 of human TAZ (NP_851830) produced in E.coli.
Formulation:	Lyophilized powder (original buffer 1X PBS, pH 7.3, 8% trehalose)
Reconstitution Method:	For reconstitution, we recommend adding 100uL distilled water to a final antibody concentration of about 1 mg/mL. To use this carrier-free antibody for conjugation experiment, we strongly recommend performing another round of desalting process. (OriGene recommends Zeba Spin Desalting Columns, 7KMWCO from Thermo Scientific)
Purification:	Purified from mouse ascites fluids or tissue culture supernatant by affinity chromatography (protein A/G)
Conjugation:	Unconjugated
Storage:	Store at -20°C as received.
Stability:	Stable for 12 months from date of receipt.
Gene Name:	tafazzin, phospholipid-lysophospholipid transacylase
Database Link:	NP_851830 Entrez Gene 66826 Mouse Entrez Gene 363521 Rat Entrez Gene 6901 Human Q16635
Synonyms:	BTHS; CMD3A; EFE; EFE2; G4.5; LVNCX; TAZ; Taz1
Protein Families:	ES Cell Differentiation/IPS, Transmembrane



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Product images:

HEK293T cells were transfected with the pCMV6-ENTRY control (Cat# [PS100001], Left lane) or pCMV6-ENTRY TAZ (Cat# [RC219401], 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-TAZ (Cat# [TA810827])(1:500).