

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 TA501399

TMEM80 Mouse Monoclonal Antibody [Clone ID: OTI3A6]

Product data:

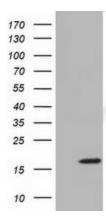
Product Type:	Primary Antibodies
Clone Name:	OTI3A6
Applications:	FC, IF, WB
Recommend Dilution:	WB 1:500~2000, IF 1:100, FLOW 1:100
Reactivity:	Human
Host:	Mouse
lsotype:	lgG2a
Clonality:	Monoclonal
Immunogen:	Full length human recombinant protein of human TMEM80 (NP_777600) produced in HEK293T cell.
Formulation:	PBS (PH 7.3) containing 1% BSA, 50% glycerol and 0.02% sodium azide.
Concentration:	0.54 mg/ml
Purification:	Purified from mouse ascites fluids or tissue culture supernatant by affinity chromatography (protein A/G)
Predicted Protein Size:	17.1 kDa
Gene Name:	transmembrane protein 80
Database Link:	<u>NP_777600 Entrez Gene 283232 Human</u>
Synonyms:	FLJ38216; FLJ55823
Protein Families:	Transmembrane



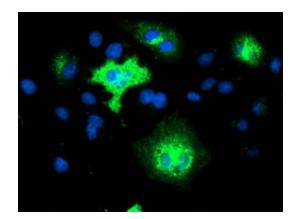
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Product images:

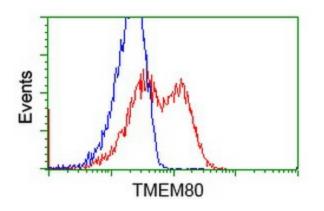


HEK293T cells were transfected with the pCMV6-ENTRY control (Left lane) or pCMV6-ENTRY TMEM80 ([RC202288], Right lane) cDNA for 48 hrs and lysed. Equivalent amounts of cell lysates (5 ug per lane) were separated by SDS-PAGE and immunoblotted with anti-TMEM80. Positive lysates [LY406341] (100ug) and [LC406341] (20ug) can be purchased separately from OriGene.



Anti-TMEM80 mouse monoclonal antibody (TA501399) immunofluorescent staining of COS7 cells transiently transfected by pCMV6-ENTRY TMEM80 ([RC202288]).

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HEK293T cells transfected with either [RC202288] overexpress plasmid (Red) or empty vector control plasmid (Blue) were immunostained by anti-TMEM80 antibody (TA501399), and then analyzed by flow cytometry.

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