

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 TA501408

TMEM80 Mouse Monoclonal Antibody [Clone ID: OTI3B6]

Product data:

Product Type: Primary Antibodies

Clone Name: OTI3B6

Applications: FC, IF, WB

Recommend Dilution: WB 1:2000, IF 1:100, FLOW 1:100

Reactivity: Human
Host: Mouse
Isotype: IgG2a

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: 0.87 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: NP 777600 Entrez Gene 283232 Human

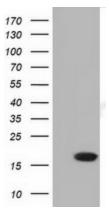
Synonyms: FLJ38216; FLJ55823

Protein Families: Transmembrane

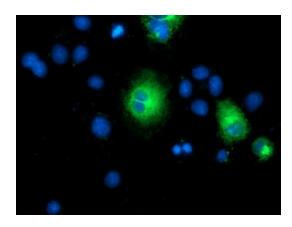




Product images:

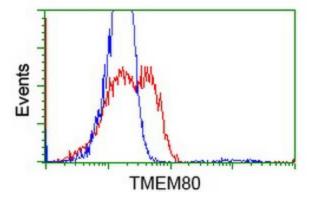


HEK293T cells were transfected with the pCMV6-ENTRY control (Left lane) or pCMV6-ENTRY TMEM80 ([RC202288], Right lane) cDNA for 48 hrs and lysed. Equivalent amounts of cell lysates (5 ug per lane) were separated by SDS-PAGE and immunoblotted with anti-TMEM80. Positive lysates [LY406341] (100ug) and [LC406341]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



Anti-TMEM80 mouse monoclonal antibody (TA501408) immunofluorescent staining of COS7 cells transiently transfected by pCMV6-ENTRY TMEM80 ([RC202288]).





HEK293T cells transfected with either [RC202288] overexpress plasmid (Red) or empty vector control plasmid (Blue) were immunostained by anti-TMEM80 antibody (TA501408), and then analyzed by flow cytometry.