

Product datasheet for TA501399S

OriGene Technologies, Inc.

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TMEM80 Mouse Monoclonal Antibody [Clone ID: OTI3A6]

Product data:

Product Type: Primary Antibodies

Clone Name: OTI3A6

Applications: FC, IF, WB

Recommended Dilution: WB 1:500~2000, 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: 0.54 mg/ml

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.

Predicted Protein Size: 17.1 kDa

Gene Name: transmembrane protein 80

Database Link: NP 777600

Entrez Gene 283232 Human

Q96HE8

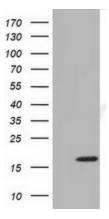
Synonyms: FLJ38216; FLJ55823

Protein Families: Transmembrane

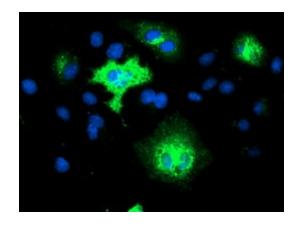




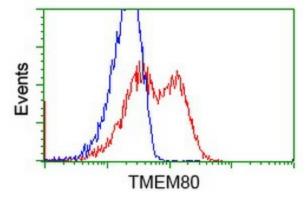
Product images:



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 ([TA501399]) 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 ([TA501399]), and then analyzed by flow cytometry.