

Mouse TMEM80 Monoclonal Antibody | anti-TMEM80 antibody

TMEM80 antibody

CATALOG # AAA106858	HOST Mouse	APPLICATIONS Western Blot, Immunofluorescence, Flow Cytometry, Functional Assay
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PRODUCT SYNONYMS

TMEM80; Monoclonal Antibody; TMEM80 antibody; Monoclonal TMEM80; Anti-TMEM80; Transmembrane protein 80; FLJ38216; TMEM 80; TMEM-80; anti-TMEM80 antibody

PRODUCT SPECIFICATIONS

Host	Mouse
Clonality	Monoclonal
Isotype	IgG2a
Clone Number	3B6
Purity/Purification	TMEM80 antibody was purified by affinity chromatography.
Form/Format	Supplied in PBS buffer, pH 7.3, containing 1% BSA, 50% glycerol and 0.02% sodium azide.
Concentration	500 ug-1 mg/ml (varies by lot)
Sequence Length	208
Applicable Applications for anti-TMEM80 antibody	WB (Western Blot), IF (Immunofluorescence), FCM/FACS (Flow Cytometry)
Biological Significance	The specific function of TMEM80 is not yet known.
Cross-Reactivity	Human
Immunogen	TMEM80 antibody was raised in mouse using a full length recombinant protein of human TMEM80 (NP_777600) produced in HEK293T cells, as the immunogen.
Preparation and Storage	Store at 4 degree C for short term storage. Aliquot and store at -20 degree C for long term storage. Avoid repeated freeze/thaw cycles.

IMAGES



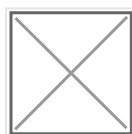
IF (Immunofluorescence)

Immunofluorescent staining of COS7 cells transiently transfected with recombinant TMEM80 protein using TMEM80 antibody



WB (Western Blot)

Western Blot analysis of HEK293T cell lysates (5 ug) transfected with either recombinant TMEM80 protein (Right) or empty vector (Left) detected with TMEM80 antibody



FCM/FACS (Flow Cytometry)

Flow Cytometric analysis of HEK293T cells transfected with either recombinant TMEM80 protein (red) or empty vector (blue) stained using TMEM80 antibody

ADDITIONAL INFORMATION

Related Product Information for anti-TMEM80 antibody	Mouse monoclonal TMEM80 antibody
Product Categories/Family for anti-TMEM80 antibody	Cell Biology

NCBI AND UNIPROT INFORMATION

NCBI GI #	443287645
NCBI GeneID	283232
NCBI Accession #	NP_777600
NCBI GenBank Nucleotide #	NM_174940.3
UniProt Accession #	Q96HE8; A8MQ01; A8MXY8; B7WNU5
Molecular Weight	13,656 Da
NCBI Official Full Name	transmembrane protein 80 isoform 1
NCBI Official Synonym Full Names	transmembrane protein 80
NCBI Official Symbol	TMEM80
NCBI Protein Information	transmembrane protein 80
UniProt Protein Name	Transmembrane protein 80
UniProt Gene Name	TMEM80
UniProt Entry Name	TMM80_HUMAN

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://stage.aaabiotech.com/monoclonal/tmem80-antibody-clone-3b6-western-blot-immunofluorescence-flow-cytometry-elisa/106858>