Mouse TCP11L2 Monoclonal Antibody | anti-TCP11L2 antibody

TCP11L2 antibody

CATALOG #	HOST	APPLICATIONS
AAA107406	**Mouse**	**Western Blot, Immunofluorescence, Flow Cytometry, Functional Assay**

PRODUCT SYNONYMS

TCP11L2; Monoclonal Antibody; TCP11L2 antibody; Monoclonal TCP11L2; Anti-TCP11L2; T-Complex 11; MGC40368; TCPL2 11; TCPL2-11; anti-TCP11L2 antibody

PRODUCT SPECIFICATIONS

Host	Mouse
Clonality	Monoclonal
Isotype	IgG1
Clone Number	3H7
Purity/Purification	TCP11L2 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	519
Applicable Applications for anti-TCP11L2 antibody	WB (Western Blot), IF (Immunofluorescence), FCM/FACS (Flow Cytometry)
Biological Significance	The specific function of TCP11L2 is not yet known.
Cross-Reactivity	Human
Immunogen	TCP11L2 antibody was raised in mouse using a full length recombinant protein of human TCP11L2 (NP_689985) 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 TCP11L2 protein using TCP11L2 antibody

WB (Western Blot)
Western Blot analysis of HEK293T cell lysates (5 ug) transfected with either recombinant TCP11L2 protein (Right) or empty vector (Left) detected with TCP11L2 antibody

FCM/FACS (Flow Cytometry)
Flow Cytometric analysis of HEK293T cells transfected with either recombinant TCP11L2 protein (red) or empty vector (blue) stained using TCP11L2 antibody

ADDITIONAL INFORMATION

Related Product Information for anti-TCP11L2 antibody	Mouse monoclonal TCP11L2 antibody
Product Categories/Family for anti-TCP11L2 antibody	Cell Biology

NCBI AND UNIPROT INFORMATION

NCBI GI #	22749517
NCBI GeneID	255394
NCBI Accession #	NP_689985
NCBI GenBank Nucleotide #	NM_152772.1
UniProt Accession #	Q8N4U5; B2RA65; G3V1Y9
Molecular Weight	29,870 Da
NCBI Official Full Name	T-complex protein 11-like protein 2 isoform 1
NCBI Official Synonym Full Names	t-complex 11, testis-specific-like 2
NCBI Official Symbol	TCP11L2
NCBI Protein Information	T-complex protein 11-like protein 2
UniProt Protein Name	T-complex protein 11-like protein 2
UniProt Gene Name	**TCP11L2**
UniProt Entry Name	T11L2_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/tcp11l2-antibody-clone-3h7-western-blot-immunofluorescence-flow-cytometry-elisa/107406