Mouse TACC3 Monoclonal Antibody | anti-TACC3 antibody

TACC3 antibody

CATALOG #	HOST	APPLICATIONS
AAA108265	**Mouse**	**Western Blot, Immunohistochemistry, Immunofluorescence, Flow Cytometry, Functional Assay**

PRODUCT SYNONYMS

TACC3; Monoclonal Antibody; TACC3 antibody; Monoclonal TACC3; Anti-TACC3; Transforming Acidic Coiled-Coil Containing Protein 3; ERIC1; MGC117382; MGC133242; TACC 3; TACC-3; anti-TACC3 antibody

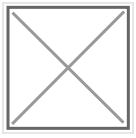
PRODUCT SPECIFICATIONS

Host	Mouse
Clonality	Monoclonal
Isotype	IgG1
Clone Number	6C6
Purity/Purification	TACC3 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	838
Applicable Applications for anti-TACC3 antibody	WB (Western Blot), IHC (Immunohistochemistry), IF (Immunofluorescence), FCM/FACS (Flow Cytometry)
Biological Significance	The function of this gene has not yet been determined; however, it is speculated that it may be involved in cell growth and differentiation. Expression of this gene is up-regulated in some cancer cell lines, and in embryonic day 15 in mice.
Cross-Reactivity	Human
Immunogen	TACC3 antibody was raised in mouse using a full length recombinant protein of human TACC3 (NP_006333) 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 TACC3 protein using TACC3 antibody

IHC (Immunohiostchemistry)
Immunohistochemical analysis of TACC3 protein in paraffin embedded Adenocarcinoma of Human colon tissue using TACC3 antibody



WB (Western Blot)
Western Blot analysis of HEK293T cell lysates (5 ug) transfected with either recombinant TACC3 protein (Right) or empty vector (Left) detected with TACC3 antibody

ADDITIONAL INFORMATION

Related Product Information for anti-TACC3 antibody	Mouse monoclonal TACC3 antibody
Product Categories/Family for anti-TACC3 antibody	Cancer

NCBI AND UNIPROT INFORMATION

NCBI GI #	5454102
NCBI GeneID	10460
NCBI Accession #	NP_006333.1
NCBI GenBank Nucleotide #	NM_006342.2
Molecular Weight	90,360 Da
NCBI Official Full Name	transforming acidic coiled-coil-containing protein 3
NCBI Official Synonym Full Names	transforming, acidic coiled-coil containing protein 3
NCBI Official Symbol	TACC3
NCBI Official Synonym Symbols	ERIC1; ERIC-1
NCBI Protein Information	transforming acidic coiled-coil-containing protein 3
UniProt Protein Name	Transforming acidic coiled-coil-containing protein 3
UniProt Gene Name	**TACC3**
UniProt Synonym Gene Names	ERIC1
UniProt Entry Name	TACC3_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/tacc3-antibody-clone-6c6-western-blot-immunohistochemistry-immunofluorescence-flow-cytometry-elisa/108265