

Rabbit anti-Human TACC3 Polyclonal Antibody | anti-TACC3 antibody

Anti-TACC3 Antibody, Rabbit Polyclonal

CATALOG # AAA254576	HOST Rabbit	REACTIVITY Human	APPLICATIONS Immunohistochemistry
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PRODUCT SYNONYMS

TACC3; Polyclonal Antibody; Anti-TACC3 Antibody; Rabbit Polyclonal; TACC3 Antibody; Rabbit PAb; Antigen Affinity Purified; transforming; acidic coiled-coil containing protein 3; Anti-ERIC-1 Antibody; Anti-ERIC1 Antibody; anti-TACC3 antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Isotype	Rabbit IgG
Specificity	Human TACC3
Purity/Purification	Protein A & Antigen Affinity
Form/Format	Liquid; 0.2um filtered solution in PBS
Applicable Applications for anti-TACC3 antibody	IHC (Immunohistochemistry)
Immunogen	A synthetic peptide corresponding to the center region of the Human TACC3
Conjugation	Unconjugated
Preparation	Produced in rabbits immunized with a synthetic peptide corresponding to the center region of the Human TACC3, and purified by antigen affinity chromatography.
Preparation and Storage	This antibody can be stored at 2-8 degree C for one month without detectable loss of activity. Antibody products are stable for twelve months from date of receipt when stored at -20 degree C to -80 degree C. Preservative-Free. Avoid repeated freeze-thaw cycles.

IMAGES



IHC (Immunohistochemistry)

Immunochemical staining of human TACC3 in human testis with rabbit polyclonal antibody (1:1000, formalin-fixed paraffin embedded sections).



IHC (Immunohistochemistry)

Immunochemical staining of human TACC3 in human tonsil with rabbit polyclonal antibody (1:1000, formalin-fixed paraffin embedded sections).

ADDITIONAL INFORMATION

Related Product Information for anti-TACC3 antibody	TACC3, a member of the transforming acidic coiled-coil protein (TACC) family, is a multifunctional protein that is involved in various biological functions, including proliferation and differentiation of tumor cells, cancer progression and metastasis. TACC3 has an important part in the progression of osteosarcoma and may serve as a potential target for gene therapy. The transforming acidic coiled-coil protein 3 (TACC3), a key component of centrosome-microtubule dynamic networks, is significantly associated with various types of human cancer. There is a potential role of TACC3 as a biomarker in breast cancer detection and prediction of therapy outcome. The upregulation of TACC3 was positively associated with tumor invasiveness, grade, T stage, and progression in patients with bladder cancer. TACC3 serve as a prognostic and therapeutic indicator in bladder cancers.
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NCBI AND UNIPROT INFORMATION

NCBI GI #	5454102
NCBI GeneID	10460
NCBI Accession #	NP_006333.1
NCBI GenBank Nucleotide #	NM_006342.2
UniProt Accession #	Q9Y6A5; Q3KQS5; Q9UMQ1
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/polyclonal/tacc3-antibody-immunohistochemistry-elisa/254576>