

Datasheet for ABIN1535500
anti-TACC3 antibody (AA 789-838)

3 Images

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Overview

Quantity:	100 µg
Target:	TACC3
Binding Specificity:	AA 789-838
Reactivity:	Human, Mouse
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This TACC3 antibody is un-conjugated
Application:	Western Blotting (WB), Immunohistochemistry (IHC), ELISA, Immunofluorescence (IF)

Product Details

Immunogen:	The antiserum was produced against synthesized peptide derived from human TACC3.
Isotype:	IgG
Specificity:	TACC3 Antibody detects endogenous levels of total TACC3 protein.
Purification:	The antibody was purified from rabbit antiserum by affinity-chromatography using immunogen.
Purity:	> 95 %

Target Details

Target:	TACC3
Alternative Name:	TACC3 (TACC3 Products)
Background:	Synonyms: ERIC-1, ERIC1, TAC3, Transforming acidic coiled-coil-containing protein 3

Target Details

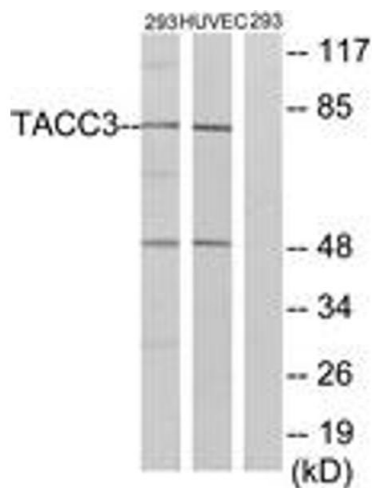
	NCBI Gene Symbol: TACC3
Molecular Weight:	90 kDa
Gene ID:	10460
OMIM:	605303
UniProt:	Q9Y6A5
Pathways:	Maintenance of Protein Location

Application Details

Application Notes:	WB: 1:500~1:1000 IHC: 1:50~1:100 IF: 1:100~1:500 ELISA: 1:1000
Comment:	Unigene-Number: Hs.104019 (NCBI Gene Symbol: TACC3)
Restrictions:	For Research Use only

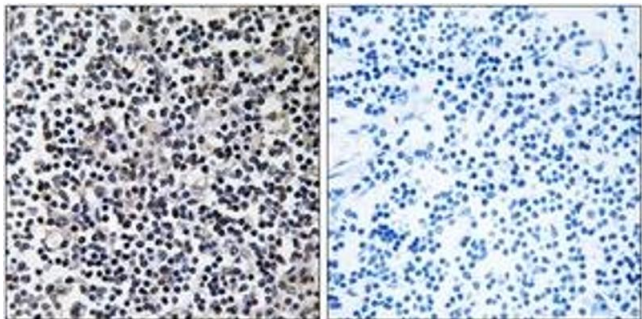
Handling

Format:	Liquid
Concentration:	1 mg/mL
Buffer:	phosphate buffered saline (without Mg ²⁺ and Ca ²⁺), pH 7.4, 150 mM NaCl, 0.02 % sodium azide and 50 % glycerol.
Preservative:	Sodium azide
Precaution of Use:	This product contains sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Storage:	-20 °C
Storage Comment:	Stable at -20°C for at least 1 year.
Expiry Date:	12 months



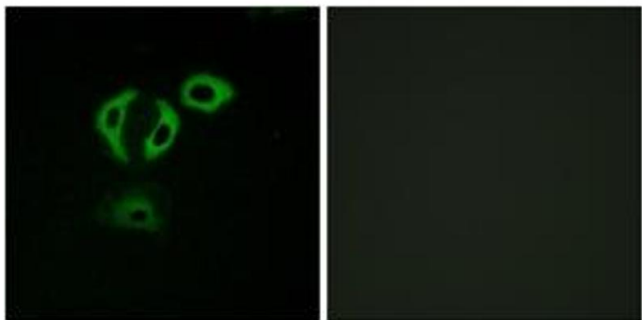
Western Blotting

Image 1. Western blot analysis of extracts from 293/HuvEc cells, using TACC3 Antibody. The lane on the right is treated with the synthesized peptide.



Immunohistochemistry

Image 2. Immunohistochemistry analysis of paraffin-embedded human tonsil tissue, using TACC3 Antibody. The picture on the right is treated with the synthesized peptide.



Immunofluorescence

Image 3. Immunofluorescence analysis of A549 cells, using TACC3 Antibody. The picture on the right is treated with the synthesized peptide.