



[Go to Product page](#)

Datasheet for ABIN7180261
anti-TACC3 antibody (C-Term)

3 Images

Overview

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

Product Details

Immunogen:	Synthesized peptide derived from C-terminal of Human TACC3.
Isotype:	IgG
Cross-Reactivity:	Human, Mouse
Purification:	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.

Target Details

Target:	TACC3
Alternative Name:	TACC3 (TACC3 Products)
Background:	Background: Plays a role in the microtubule-dependent coupling of the nucleus and the

Target Details

centrosome. Involved in the processes that regulate centrosome-mediated interkinetic nuclear migration (INM) of neural progenitors. By similarity. May be involved in the control of cell growth and differentiation. May contribute to cancer.

Still I.H., Genomics 58:165-170(1999).

McKeveney P.J. Br. J. Haematol. 112:1016-1024(2001).

Gangisetty O., Oncogene 23:2559-2563(2004).

Aliases: ERIC 1 antibody, ERIC-1 antibody, ERIC1 antibody, MGC117382 antibody, MGC133242 antibody, OTTHUMP00000113796 antibody, TACC3 antibody, TACC3_HUMAN antibody, Transforming acidic coiled coil containing protein 3 antibody, Transforming acidic coiled-coil-containing protein 3 antibody

UniProt: [Q9Y6A5](#)

Pathways: [Maintenance of Protein Location](#)

Application Details

Application Notes: WB:1:500-1:3000, IHC:1:50-1:100, IF:1:100-1:500,

Restrictions: For Research Use only

Handling

Format: Liquid

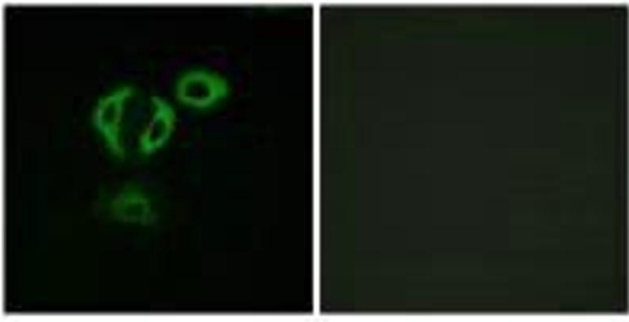
Buffer: Rabbit IgG in phosphate buffered saline (without Mg²⁺ and Ca²⁺), pH 7.4, 150 mM NaCl, 0.02 % sodium azide and 50 % glycerol.

Preservative: Sodium azide

Precaution of Use: This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

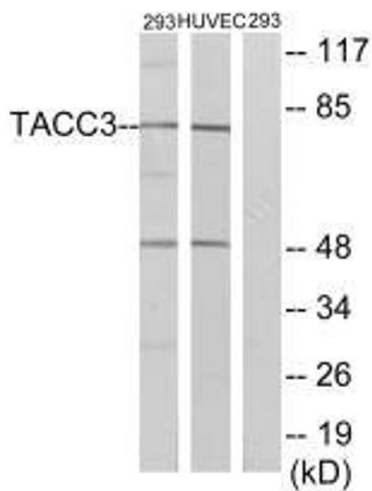
Storage: -20 °C, -80 °C

Storage Comment: Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.



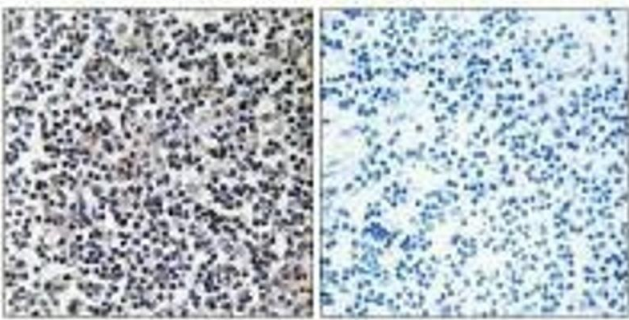
Immunofluorescence

Image 1. Immunofluorescence analysis of A549 cells, using TACC3 antibody.



Western Blotting

Image 2. Western blot analysis of extracts from 293 cells and HUVEC cells, using TACC3 antibody.



Immunohistochemistry

Image 3. Immunohistochemistry analysis of paraffin-embedded human lung carcinoma tissue using TACC3 antibody.