

Datasheet for ABIN5647621
anti-TACC1 antibody (AA 196-235)



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1 Image

Overview

Quantity:	100 µg
Target:	TACC1
Binding Specificity:	AA 196-235
Reactivity:	Human, Mouse
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This TACC1 antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Immunogen:	Amino acids 196-235 (MTEGSMGVTL EASAEADLKAGNSCP ELVPSRRSKLRKPKP-human) were used as the immunogen for the TACC1 antibody.
Isotype:	IgG
Purification:	Antigen affinity purified

Target Details

Target:	TACC1
Alternative Name:	TACC1 (TACC1 Products)
Background:	Transforming acidic coiled-coil-containing protein 1 is a protein that in humans is encoded by the TACC1 gene. This locus may represent a breast cancer candidate gene. It is located close to FGFR1 on a region of chromosome 8 that is amplified in some breast cancers. Three

Target Details

transcript variants encoding different isoforms have been found for this gene.

UniProt: [O75410](#)

Application Details

Application Notes: Optimal dilution of the TACC1 antibody should be determined by the researcher.\. Western blot: 0.5-1 µg/mL

Restrictions: For Research Use only

Handling

Buffer: 0.5 mg/mL if reconstituted with 0.2 mL sterile DI water

Storage: -20 °C

Storage Comment: After reconstitution, the TACC1 antibody can be stored for up to one month at 4°C. For long-term, aliquot and store at -20°C. Avoid repeated freezing and thawing.

Images



Western Blotting

Image 1. Western blot testing of 1) mouse testis and 2) human U87 cell lysate with TACC1 antibody at 0.5ug/ml. Predicted molecular weight ~88 kDa but routinely observed at 100-125 kDa.