

Datasheet for ABIN6243317
anti-TACC3 antibody (AA 317-350)[Go to Product page](#)

1 Image

Overview

Quantity:	50 µL
Target:	TACC3
Binding Specificity:	AA 317-350
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This TACC3 antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Immunogen:	This TACC3 antibody is generated from a rabbit immunized with a KLH conjugated synthetic peptide between 317-350 amino acids from the Central region of human TACC3.
Clone:	RB54344
Isotype:	Ig Fraction
Purification:	This antibody is purified through a protein A column, followed by peptide affinity purification.

Target Details

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

Target Details

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.

Molecular Weight:	90360
UniProt:	Q9Y6A5
Pathways:	Maintenance of Protein Location

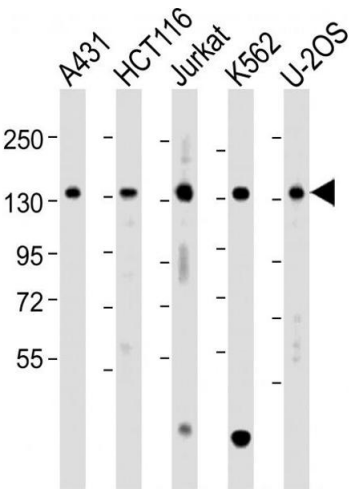
Application Details

Application Notes:	WB: 1:2000
Restrictions:	For Research Use only

Handling

Format:	Liquid
Buffer:	Purified polyclonal antibody supplied in PBS with 0.09 % (W/V) sodium azide.
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:	4 °C,-20 °C
Expiry Date:	6 months

Images



Western Blotting

Image 1. All lanes : Anti-TACC3 Antibody (Center) at 1:2000 dilution Lane 1: A431 whole cell lysate Lane 2: HC whole cell lysate Lane 3: Jurkat whole cell lysate Lane 4: K562 whole cell lysate Lane 5: U-2OS whole cell lysate Lysates/proteins at 20 µg per lane. Secondary Goat Anti-Rabbit IgG, (H+L), Peroxidase conjugated at 1/10000 dilution. Predicted band size : 90 kDa Blocking/Dilution buffer: 5 % NFDm/TBST.