



Anti-TACC3 monoclonal antibody, clone 2F9 (DCABH-830)

This product is for research use only and is not intended for diagnostic use.

PRODUCT INFORMATION

Product Overview	Mouse monoclonal to TACC3
Antigen Description	Plays a role in the microtubule-dependent coupling of the nucleus and the 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.
Immunogen	Recombinant full length Human TACC3 produced in HEK293T cells (NP_006333).
Isotype	IgG1
Source/Host	Mouse
Species Reactivity	Human, Monkey
Clone	2F9
Purification	This antibody was purified from Mouse ascites fluid by affinity chromatography.
Conjugate	Unconjugated
Applications	WB, IHC-P, ICC/IF
Positive Control	HEK293T cell lysate transfected with pCMV6-ENTRY TACC3 cDNA; HepG2, HeLa, HT29, A549, COS7 and MCF7 cell extracts; Human kidney, lung, pancreas, thyroid and prostate tissues; COS7 cells transiently transfected with pCMV6-ENTRY TACC3.
Format	Liquid
Size	100 µl

Buffer	pH: 7.30; Preservative: 0.02% Sodium azide; Constituents: 48% PBS, 1% BSA, 50% Glycerol
Preservative	0.02% Sodium Azide
Storage	store at -20°C. Avoid repeated freeze / thaw cycles.
Ship	Shipped at 4°C.

GENE INFORMATION

Gene Name	TACC3 transforming, acidic coiled-coil containing protein 3 [Homo sapiens]
Official Symbol	TACC3
Synonyms	TACC3; transforming, acidic coiled-coil containing protein 3; transforming acidic coiled-coil-containing protein 3; ERIC1; ERIC-1; MGC117382; MGC133242;
Entrez Gene ID	10460
Protein Refseq	NP_006333
UniProt ID	Q9Y6A5
Chromosome Location	4p16.3
Pathway	Aurora A signaling, organism-specific biosystem; RNA transport, organism-specific biosystem; RNA transport, conserved biosystem;
Function	protein domain specific binding;