



TACC2 Mouse mAb

Catalog No	YP-mAb-18434
Isotype	IgG
Reactivity	Human;Mouse;Rat
Applications	WB
Gene Name	TACC2
Immunogen	Synthesized peptide derived from human TACC2
Specificity	This antibody detects endogenous levels of TACC2 at Human, Mouse
Formulation	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Source	
Purification	The antibody was affinity-purified from mouse antiserum by affinity-chromatography using epitope-specific immunogen.
Dilution	WB 1:500-2000
Concentration	1 mg/ml
Purity	≥90%
Storage Stability	-20°C/1 year
Synonyms	Anti Zuai 1;AZU 1;ECTACC;TACC2;Transforming acidic coiled-coil-containing protein 2 (Anti-Zuai-1) (AZU-1)
Observed Band	73 kDa
Calculated Molecular Weight	2948 aa, 309 kDa
Cell Pathway	Cytoplasm . Nucleus . Cytoplasm, cytoskeleton, microtubule organizing center, centrosome .
Tissue Specificity	Strongly expressed in heart, skeletal muscle, brain, prostate, thyroid and trachea.
Function	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 play a role in organizing centrosomal microtubules. May act as a tumor suppressor protein. May represent a tumor progression marker.
Background	
matters needing attention	Avoid repeated freezing and thawing!

**Usage suggestions**

This product can be used in immunological reaction related experiments. For more information, please consult technical personnel.

Products Images