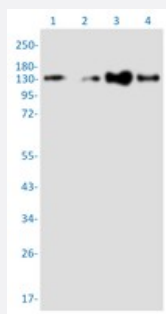


RecomAb™

TACC3 recombinant monoclonal antibody, clone R03-7H1

Catalog # RAB04438 Size 100 uL

Applications



Western Blot

Western blot analysis of Lane 1: A549 whole cell lysate, Lane 2: HL-60 whole cell lysate, Lane 3: U251 whole cell lysate and Lane 4: U87MG whole cell lysate with TACC3 recombinant monoclonal antibody, clone R03-7H1 (Cat # RAB04438).

Specification

Product Description	Rabbit recombinant monoclonal antibody raised against human TACC3.
Antibody Species	Rabbit
Immunogen	Original antibody is raised against a synthetic peptide corresponding to human TACC3.
Theoretical MW (kDa)	Calculated MW: 90 kD
Reactivity	Human
Form	Liquid
Purification	Affinity purification
Isotype	IgG
Recommend Usage	Immunohistochemistry (1:50-1:100) Western Blot (1:500-1:1000) The optimal working dilution should be determined by the end user.
Storage Buffer	In 50 mM Tris-Glycine, pH 7.4 (0.15 M NaCl, 40% Glycerol, 0.01% Sodium azide and 0.05% BSA)

Storage Instruction

Store at 4°C. For long term storage store at -20°C.
Aliquot to avoid repeated freezing and thawing.

Note

This product contains sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Applications

- Western Blot

Western blot analysis of Lane 1: A549 whole cell lysate, Lane 2: HL-60 whole cell lysate, Lane 3: U251 whole cell lysate and Lane 4: U87MG whole cell lysate with TACC3 recombinant monoclonal antibody, clone R03-7H1 (Cat # RAB04438).

- Immunohistochemistry

Gene Info — TACC3

Entrez GeneID[10460](#)**Protein Accession#**[Q9Y6A5](#)**Gene Name**

TACC3

Gene Alias

ERIC1, MGC117382, MGC133242

Gene Description

transforming, acidic coiled-coil containing protein 3

Omim ID[605303](#)**Gene Ontology**[Hyperlink](#)**Gene Summary**

The function of this gene has not yet been determined; however, it is speculated that it may be involved in cell growth and differentiation. Expression of this gene is up-regulated in some cancer cell lines, and in embryonic day 15 in mice. [provided by RefSeq]

Other Designations

-

Disease

- [Adenocarcinoma](#)
- [Genetic Predisposition to Disease](#)
- [Kidney Failure](#)

- [Pancreatic Neoplasms](#)
- [Recurrence](#)
- [Urinary Bladder Neoplasms](#)