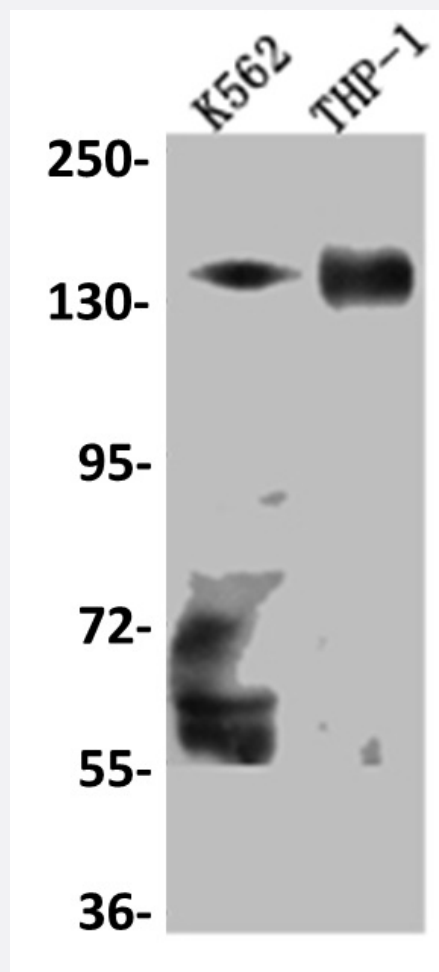


RecomAb™

TACC3 recombinant monoclonal antibody, clone 10G7

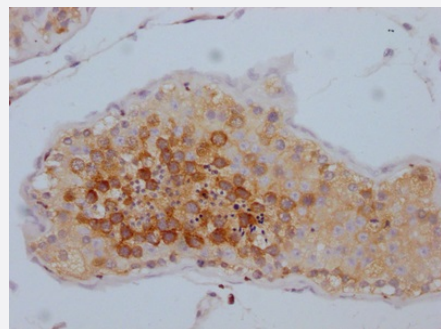
Catalog # RAB07492 Size 100 uL

Applications



Western Blot (Cell lysate)

Western blot analysis of K562 whole cell lysate, THP-1 whole cell lysate with TACC3 recombinant monoclonal antibody, clone 10G7 (Cat # RAB07492).



Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections)

Immunohistochemical analysis of paraffin-embedded human testis tissue using TACC3 recombinant monoclonal antibody, clone 10G7 (Cat # RAB07492) on a Leica Bond™ system. After dewaxing and hydration, antigen retrieval was mediated by high pressure in a citrate buffer (pH 6.0). Section was blocked with 10% normal goat serum 30min at RT. Then primary antibody (1% BSA) was incubated at 4°C overnight. The primary is detected by a Goat anti-rabbit IgG polymer labeled by HRP and visualized using 0.05% DAB.

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: 91
Reactivity	Human
Form	Liquid
Purification	Affinity chromatography purification
Isotype	IgG
Recommend Usage	ELISA Immunohistochemistry (1:50-1:200) Western Blot (1:500-1:5000) The optimal working dilution should be determined by the end user.
Storage Buffer	In PBS, pH7.4 (150 mM NaCl, 0.02% sodium azide and 50% glycerol)
Storage Instruction	Store at -20°C or -80°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 (Cell lysate)

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- Enzyme-linked Immunoabsorbent Assay

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](#)