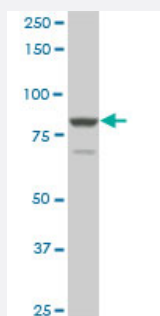


TACC3 monoclonal antibody (M02), clone 6C4

Catalog # H00010460-M02

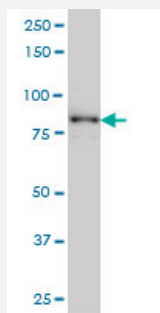
Size 50 ug

Applications



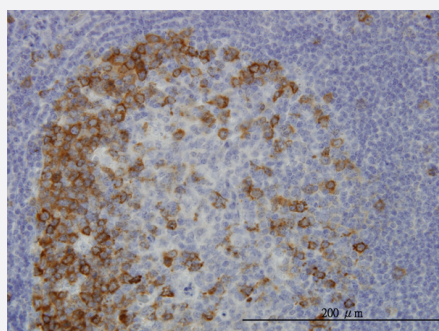
Western Blot (Cell lysate)

TACC3 monoclonal antibody (M02), clone 6C4. Western Blot analysis of TACC3 expression in PC-12 (Cat # L012V1).



Western Blot (Cell lysate)

TACC3 monoclonal antibody (M02), clone 6C4 Western Blot analysis of TACC3 expression in HeLa S3 NE (Cat # L013V3).

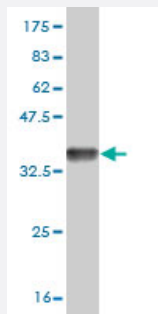
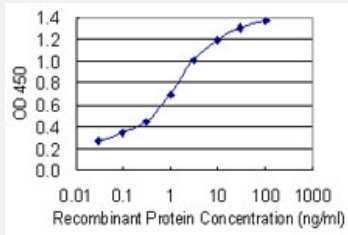


Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections)

Immunoperoxidase of monoclonal antibody to TACC3 on formalin-fixed paraffin-embedded human tonsil. [antibody concentration 3 ug/ml]

Sandwich ELISA (Recombinant protein)

Detection limit for recombinant GST tagged TACC3 is 0.03 ng/ml as a capture antibody.



Western Blot detection against Immunogen (36.74 KDa) .

Specification

Product Description	Mouse monoclonal antibody raised against a partial recombinant TACC3.
Immunogen	TACC3 (NP_006333, 1 a.a. ~ 100 a.a) partial recombinant protein with GST tag. MW of the GST tag alone is 26 KDa.
Sequence	MSLQVLNDKNVSNEKNTENCDFLFSPPEVTGRSSVLRVSQKENVPPKNLAKAMKVTFQTPLRD PQTHRILSPSMASKLEAPFTQDDTLGLENSHPVWTQK
Host	Mouse
Reactivity	Human, Rat
Interspecies Antigen Sequence	Mouse (66); Rat (75)
Isotype	IgG3 Kappa
Quality Control Testing	Antibody Reactive Against Recombinant Protein. Western Blot detection against Immunogen (36.74 KDa) .
Storage Buffer	In 1x PBS, pH 7.4
Storage Instruction	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

Applications

- Western Blot (Cell lysate)

TACC3 monoclonal antibody (M02), clone 6C4. Western Blot analysis of TACC3 expression in PC-12(Cat # L012V1).

[Protocol Download](#)

- Western Blot (Cell lysate)

TACC3 monoclonal antibody (M02), clone 6C4 Western Blot analysis of TACC3 expression in Hela S3 NE (Cat # L013V3).

[Protocol Download](#)

- Western Blot (Recombinant protein)

[Protocol Download](#)

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

Immunoperoxidase of monoclonal antibody to TACC3 on formalin-fixed paraffin-embedded human tonsil. [antibody concentration 3 ug/ml]

[Protocol Download](#)

- Sandwich ELISA (Recombinant protein)

Detection limit for recombinant GST tagged TACC3 is 0.03 ng/ml as a capture antibody.

[Protocol Download](#)

- ELISA

Gene Info — TACC3

Entrez GeneID	10460
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GeneBank Accession#	NM_006342
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Protein Accession#	NP_006333
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Gene Name	TACC3
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Gene Alias	ERIC1, MGC117382, MGC133242
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Gene Description	transforming, acidic coiled-coil containing protein 3
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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](#)