

Anti-Phospho D-TACC [MA8]

Catalogue number: 151800

Sub-type:

Images:

Contributor

Inventor: Jordan Raff

Institute: University of Cambridge

Images:

Tool details

***FOR RESEARCH USE ONLY**

Name: Anti-Phospho D-TACC [MA8]

Alternate name:

Class: Polyclonal

Conjugate: Unconjugated

Description: Transforming acidic coiled coil (TACC) proteins stabilize MTs during mitosis by recruiting Minispindles (Msps)/XMAP215 proteins to centrosomes. Drosophila melanogaster TACC (D-TACC) is phosphorylated on Ser863 exclusively at centrosomes during mitosis in an Aurora A-dependent manner.

Purpose:

Parental cell:

Organism:

Tissue:

Model:

Gender:

Isotype:

Reactivity: Drosophila

Selectivity:

Host: Rabbit

Immunogen: synthetic peptide sequence

Immunogen UNIPROT ID:

Sequence:

Growth properties:

Production details:

Formulation:

Recommended controls: Drosophila Embryos

Bacterial resistance:

Selectable markers:

Additional notes:

Target details

Target: Phospho drosophila transforming acidic coiled coil (TACC)

Target alternate names:

Target background: Transforming acidic coiled coil (TACC) proteins stabilize MTs during mitosis by recruiting Minispindles (Mps)/XMAP215 proteins to centrosomes. *Drosophila melanogaster* TACC (D-TACC) is phosphorylated on Ser863 exclusively at centrosomes during mitosis in an Aurora A-dependent manner.

Molecular weight:

Ic50:

Applications

Application: IF ; WB

Application notes:

Handling

Format: Liquid

Concentration:

Passage number:

Growth medium:

Temperature:

Atmosphere:

Volume:

Storage medium:

Storage buffer:

Storage conditions:

Shipping conditions: Shipping at 4° C

Related tools

Related tools:

References

References: Huang et al. 1999. EMBO J. 18(8):2184-95. PMID: 10205172. ; The disappearance of cyclin B at the end of mitosis is regulated spatially in Drosophila cells.

CancerTools.org