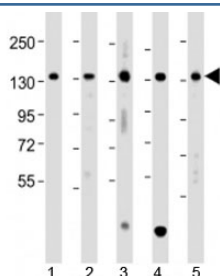


TACC3 Antibody (F53872)

Catalog No.	Formulation	Size
F53872-0.05ML	In 1X PBS, pH 7.4, with 0.09% sodium azide	0.05 ml

Bulk quote request

Availability	1-3 business days
Species Reactivity	Human
Format	Antigen affinity purified
Clonality	Polyclonal (rabbit origin)
Isotype	Rabbit Ig
Purity	Antigen affinity
UniProt	Q9Y6A5
Applications	Western Blot : 1:1000-2000
Limitations	This TACC3 antibody is available for research use only.



Western blot testing of human 1) A431, 2) HCT116, 3) Jurkat, 4) K562 and 5) U-2OS cell lysate with TACC3 antibody at 1:2000. Expected molecular weight: 90/140-150 kDa (unmodified/phosphorylated).

Description

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 be involved in the control of cell growth and differentiation. May contribute to cancer.

Application Notes

Titration of the TACC3 antibody may be required due to differences in protocols and substrate sensitivity.

Immunogen

A portion of amino acids 317-350 from the human protein was used as the immunogen for the TACC3 antibody.

Storage

Aliquot the TACC3 antibody and store frozen at -20oC or colder. Avoid repeated freeze-thaw cycles.