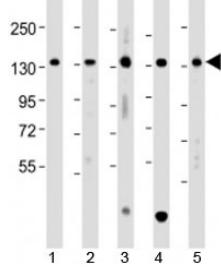


## TACC3 Antibody (F53872)

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

**Bulk quote request**

|                           |   |
|---------------------------|---|
| <b>Availability</b>       | 1-3 business days                                       |
| <b>Species Reactivity</b> | Human   |
| <b>Format</b>             | Antigen affinity purified                               |
| <b>Host</b>               | Rabbit  |
| <b>Clonality</b>          | Polyclonal (rabbit origin)                              |
| <b>Isotype</b>            | Rabbit Ig   |
| <b>Purity</b>             | Antigen affinity  |
| <b>UniProt</b>            | Q9Y6A5  |
| <b>Applications</b>       | Western Blot : 1:1000-2000                              |
| <b>Limitations</b>        | 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.