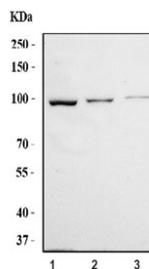


TUBGCP3 Antibody / Gamma-tubulin complex component 3 (RQ6690)

Catalog No.	Formulation	Size
RQ6690	0.5mg/ml if reconstituted with 0.2ml sterile DI water	100 ug

[Bulk quote request](#)

Availability	1-3 business days
Species Reactivity	Human
Format	Antigen affinity purified
Host	Rabbit
Clonality	Polyclonal (rabbit origin)
Isotype	Rabbit IgG
Purity	Antigen affinity purified
Buffer	Lyophilized from 1X PBS with 2% Trehalose
UniProt	Q96CW5
Applications	Western Blot : 1-2ug/ml Direct ELISA : 0.1-0.5ug/ml
Limitations	This TUBGCP3 antibody is available for research use only.



Western blot testing of human 1) 293T, 2) Jurkat and 3) HeLa cell lysate with TUBGCP3 antibody. Predicted molecular weight ~104 kDa.

Description

Gamma-tubulin complex component 3 is a protein that in humans is encoded by the TUBGCP3 gene. TUBGCP3, also named as gamma-tubulin complex protein 3, localized to the centrosome, is a member of g-tubulin complex proteins which play key roles in microtubule nucleation and organization. It has been reported that TUBGCP3 rotation can bring g-tubulin molecules into proximity.

Application Notes

Optimal dilution of the TUBGCP3 antibody should be determined by the researcher.

Immunogen

Recombinant human protein (amino acids M1-R802) was used as the immunogen for the TUBGCP3 antibody.

Storage

After reconstitution, the TUBGCP3 antibody can be stored for up to one month at 4oC. For long-term, aliquot and store at -20oC. Avoid repeated freezing and thawing.