Anti-GCP6 Antibody
Rabbit polyclonal antibody to GCP6
Catalog # AP60691

Specification

Anti-GCP6 Antibody - Product Information

Application	**WB**
Primary Accession	[Q96RT7](#)
Reactivity	**Human, Mouse, Rat**
Host	**Rabbit**
Clonality	**Polyclonal**
Calculated MW	**200498**

Anti-GCP6 Antibody - Additional Information

Gene ID 85378

Other Names
GCP6; KIAA1669; Gamma-tubulin complex component 6; GCP-6

Target/Specificity
Recognizes endogenous levels of GCP6 protein.

Dilution
WB~~WB (1/500 - 1/1000), IH (1/100 - 1/200)

Format
Liquid in 0.42% Potassium phosphate, 0.87% Sodium chloride, pH 7.3, 30% glycerol, and 0.09% (W/V) sodium azide.

Storage
Store at -20 °C.Stable for 12 months from date of receipt

Anti-GCP6 Antibody - Protein Information

Name TUBGCP6

Synonyms GCP6, KIAA1669

Function
Gamma-tubulin complex is necessary for microtubule nucleation at the centrosome.

Cellular Location
Cytoplasm, cytoskeleton, microtubule organizing center, centrosome

Anti-GCP6 Antibody - Protocols

Provided below are standard protocols that you may find useful for product applications.

- Western Blot
- Blocking Peptides
- Dot Blot
- Immunohistochemistry
- Immunofluorescence
- Immunoprecipitation
- Flow Cytomety
- Cell Culture

Anti-GCP6 Antibody - Images
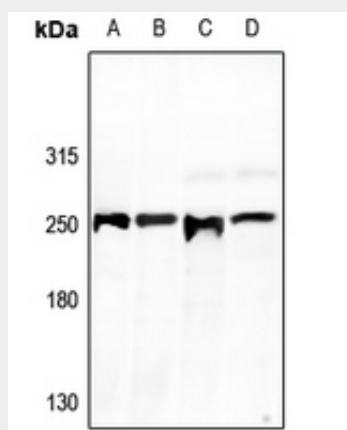
Western blot analysis of GCP6 expression in PC12 (A), CT26 (B), HCT116 (C), A2780 (D) whole cell lysates.
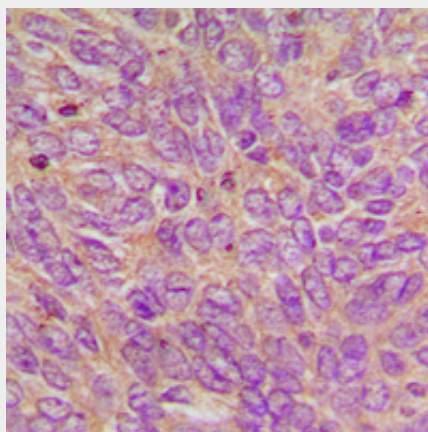
Immunohistochemical analysis of GCP6 staining in human breast cancer formalin fixed paraffin embedded tissue section. The section was pre-treated using heat mediated antigen retrieval with sodium citrate buffer (pH 6.0). The section was then incubated with the antibody at room temperature and detected using an HRP conjugated compact polymer system. DAB was used as the chromogen. The section was then counterstained with haematoxylin and mounted with DPX.

Anti-GCP6 Antibody - Background

KLH-conjugated synthetic peptide encompassing a sequence within the center region of human GCP6. The exact sequence is proprietary.