

Product datasheet for TA382940S

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GCP6 (TUBGCP6) Rabbit Polyclonal Antibody

Product data:

Product Type: Primary Antibodies

Applications: ELISA, IHC, WB

Recommended Dilution: WB,1:500 - 1:2000

IHC-P,1:50 - 1:200

ELISA,Recommended starting concentration is 1 μg/mL. Please optimize the concentration

based on your specific assay requirements.

Reactivity: Human, Mouse, Rat

Modifications: Unmodified

Host: Rabbit Isotype: IgG

Clonality: Polyclonal

Formulation: Buffer: PBS with 0.02% sodium azide,50% glycerol,pH7.3.

Concentration: lot specific

Purification: Affinity purification

Conjugation: Unconjugated

Storage: Store at -20°C. Avoid freeze / thaw cycles.

Stability: Shelf life: one year from despatch.

Predicted Protein Size: 200kDa

Gene Name: tubulin gamma complex associated protein 6

Database Link: <u>Entrez Gene 85378 Human</u>

Q96RT7

Background: The protein encoded by this gene is part of a large multisubunit complex required for

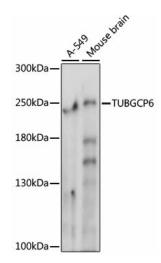
microtubule nucleation at the centrosome.

Synonyms: DJ402G11.6; GCP-6; GCP6; KIAA1669





Product images:

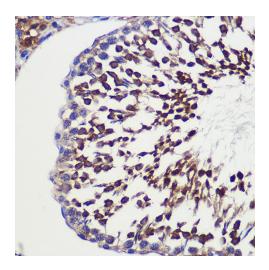


Western blot analysis of various lysates using TUBGCP6 Rabbit pAb ([TA382940]) at 1000 dilution.

Secondary antibody: HRP-conjugated Goat anti-Rabbit IgG (H+L) (AS014) at 1:10000 dilution. Lysates/proteins: 25µg per lane.

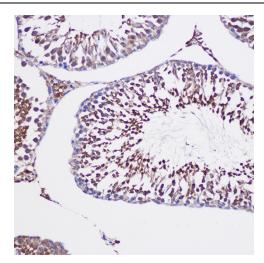
Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kit (RM00020).

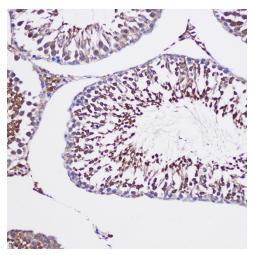
Exposure time: 10s.



Immunohistochemistry analysis of paraffinembedded Human colon carcinoma using TUBGCP6 Rabbit pAb ([TA382940]) at dilution of 1:100 (40x lens). Microwave antigen retrieval performed with 0.01M PBS Buffer (pH 7.2) prior to IHC staining.







Immunohistochemistry analysis of paraffinembedded Rat testis using TUBGCP6 Rabbit pAb ([TA382940]) at dilution of 1:100 (40x lens). Microwave antigen retrieval performed with 0.01M PBS Buffer (pH 7.2) prior to IHC staining.

Immunohistochemistry analysis of paraffinembedded Rat testis using TUBGCP6 Rabbit pAb ([TA382940]) at dilution of 1:100 (20x lens). Microwave antigen retrieval performed with 0.01M PBS Buffer (pH 7.2) prior to IHC staining.