

GOLGA2 RABBIT PAB

Cat.#: S217489

Product Name: Anti-GOLGA2 Rabbit Polyclonal Antibody

Synonyms: GM130

UNIPROT ID: Q08379 (Gene Accession - BC014188)

Background: The Golgi apparatus, which participates in glycosylation and transport of proteins and lipids in the secretory pathway, consists of a series of stacked cisternae (flattened membrane sacs). Interactions between the Golgi and microtubules are thought to be important for the reorganization of the Golgi after it fragments during mitosis. This gene encodes one of the golgins, a family of proteins localized to the Golgi. This encoded protein has been postulated to play roles in the stacking of Golgi cisternae and in vesicular transport. Several alternatively spliced transcript variants of this gene have been described, but the full-length nature of these variants has not been determined.

Immunogen: Fusion protein of human GOLGA2

Applications: ELISA, WB, IHC

Recommended Dilutions: IHC: 100-300;WB: 500-2000;ELISA: 2000-5000

Host Species: Rabbit

Clonality: Rabbit Polyclonal

Isotype: Immunogen-specific rabbit IgG

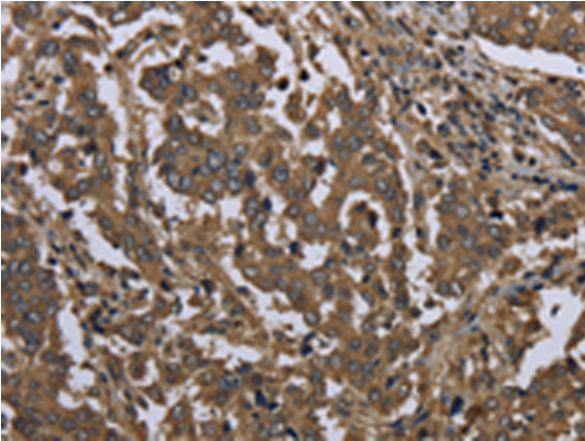
Purification: Antigen affinity purification

Species Reactivity: Human

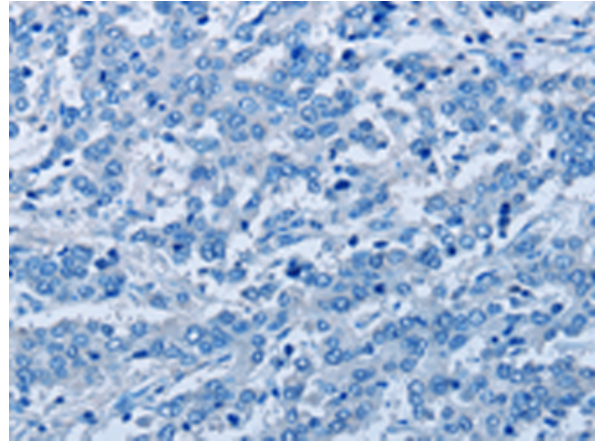
Constituents: PBS (without Mg²⁺ and Ca²⁺), pH 7.4, 150 mM NaCl, 0.05% Sodium Azide and 40% glycerol

Research Areas: Signal Transduction

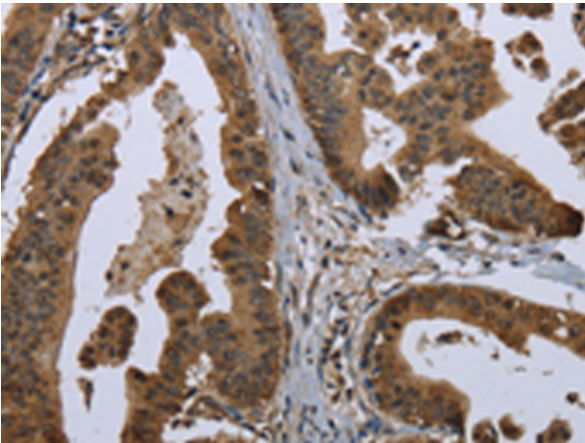
Storage & Shipping: Store at -20°C. Avoid repeated freezing and thawing



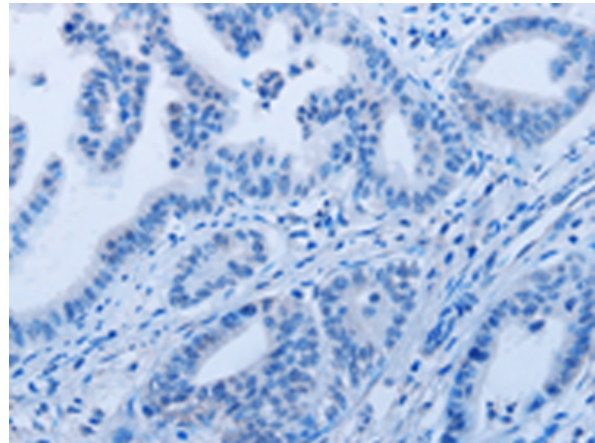
Immunohistochemistry analysis of paraffin embedded Human liver cancer tissue using 217489(GOLGA2 Antibody) at a dilution of 1/60(Cytoplasm or Nucleus).



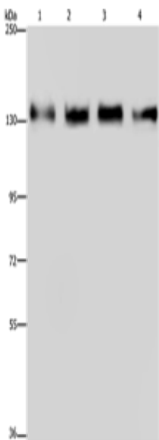
In comparison with the IHC on the left, the same paraffin-embedded Human liver cancer tissue is first treated with the fusion protein and then with 217489(Anti-GOLGA2 Antibody) at dilution 1/60.



The image on the left is immunohistochemistry of paraffin-embedded Human gastric cancer tissue using 217489(Anti-GOLGA2 Antibody) at a dilution of 1/60.



In comparison with the IHC on the left, the same paraffin-embedded Human gastric cancer tissue is first treated with fusion protein and then with D222434(Anti-GOLGA2 Antibody) at dilution 1/60.



Gel: 6%SDS-PAGE, Lysate: 40 µg;
Lane 1-4: 293T cells, Hela cells, A172 cells, A549 cells;
Primary antibody: 217489(GOLGA2 Antibody) at dilution 1/300;
Secondary antibody: Goat anti rabbit IgG at 1/8000 dilution;
Exposure time: 10 seconds



Product Description

Pioneering GTPase and Oncogene Product Development since 2010
