

ZG16 RABBIT PAB

Cat.#: S212918

Product Name: Anti-ZG16 Rabbit Polyclonal Antibody

Synonyms: JCLN; JCLNI; ZG16A

UNIPROT ID: O60844 (Gene Accession - BC029149)

Background: May play a role in protein trafficking. May act as a linker molecule between the submembranous matrix on the luminal side of zymogen granule membrane (ZGM) and aggregated secretory proteins during granule formation in the TGN.

Immunogen: Fusion protein of human ZG16

Applications: ELISA, WB, IHC

Recommended Dilutions: IHC: 100-300;WB: 1000-5000;ELISA: 5000-10000

Host Species: Rabbit

Clonality: Rabbit Polyclonal

Isotype: Immunogen-specific rabbit IgG

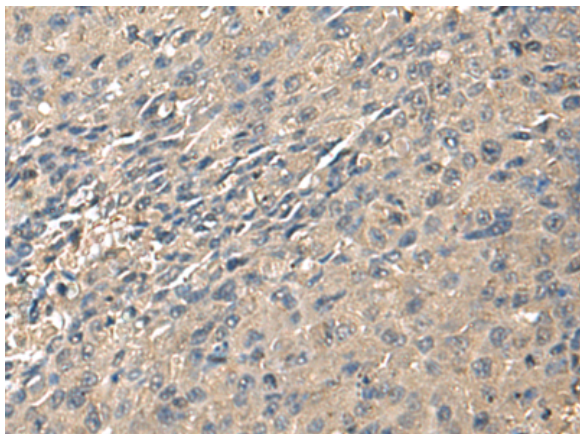
Purification: Antigen affinity purification

Species Reactivity: Human, Mouse

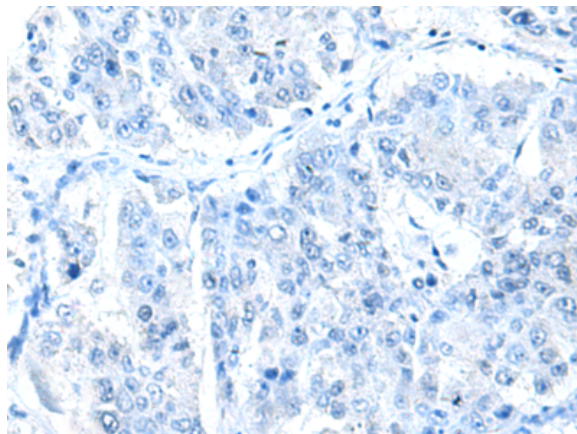
Constituents: PBS (without Mg²⁺ and Ca²⁺), pH 7.4, 150 mM NaCl, 0.05% Sodium Azide and 40% glycerol

Research Areas: Signal Transduction

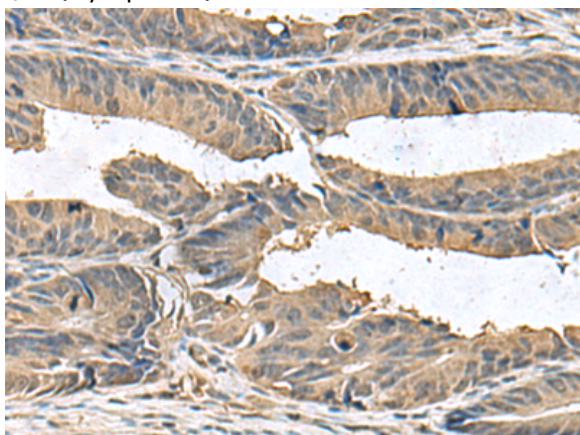
Storage & Shipping: Store at -20°C. Avoid repeated freezing and thawing



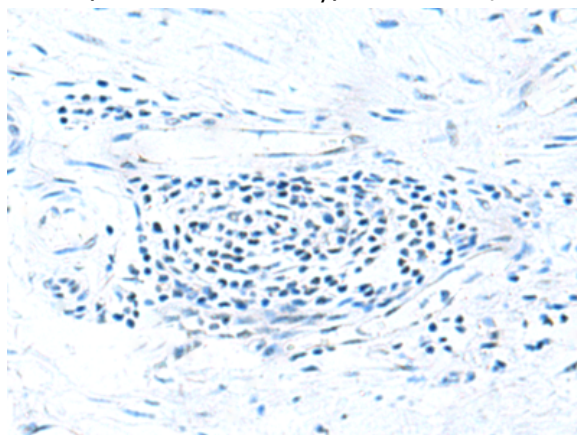
Immunohistochemistry analysis of paraffin embedded Human liver cancer tissue using 212918(ZG16 Antibody) at a dilution of 1/95(Cytoplasm).



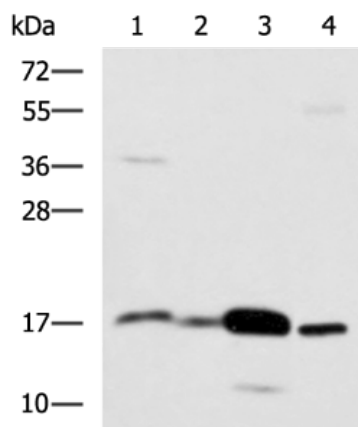
In comparison with the IHC on the left, the same paraffin-embedded Human liver cancer tissue is first treated with the fusion protein and then with 212918(Anti-ZG16 Antibody) at dilution 1/95.



The image on the left is immunohistochemistry of paraffin-embedded Human colorectal cancer tissue using 212918(Anti-ZG16 Antibody) at a dilution of 1/95.



In comparison with the IHC on the left, the same paraffin-embedded Human colorectal cancer tissue is first treated with fusion protein and then with D126078(Anti-ZG16 Antibody) at dilution 1/95.



Gel: 12%SDS-PAGE, Lysate: 40 µg;
 Lane 1-4: Mouse Pancreas tissue, Mouse small intestines tissue, Mouse large intestine tissue, Human sigmoid tissue lysates;
 Primary antibody: 212918(ZG16 Antibody) at dilution 1/1350;
 Secondary antibody: HRP-conjugated Goat anti rabbit IgG at 1/5000 dilution;
 Exposure time: 30 seconds



Product Description

Pioneering GTPase and Oncogene Product Development since 2010
