

Product Description

Pioneering GTPase and Oncogene Product Development since 2010

GKAP1 RABBIT PAB

Cat.#: S218864

Product Name: Anti-GKAP1 Rabbit Polyclonal Antibody

Synonyms: FKSG21; GKAP42

UNIPROT ID: Q5VSY0 (Gene Accession - BC014476)

Background: This gene encodes a protein that is highly similar to the mouse cGMP-dependent protein kinase anchoring protein 42kDa. The mouse protein has been found to localize with the Golgi and recruit cGMP-dependent protein kinase I alpha to the Golgi in mouse testes. It is thought to play a role in germ cell development. Transcript variants encoding different isoforms have been

found for this gene.

Immunogen: Fusion protein of human GKAP1

Applications: ELISA, IHC

Recommended Dilutions: IHC: 90-450; ELISA: 5000-10000

Host Species: Rabbit

Clonality: Rabbit Polyclonal

Isotype: Immunogen-specific rabbit IgG **Purification:** Antigen affinity purification **Species Reactivity:** Human, Mouse, Rat

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

glycerol

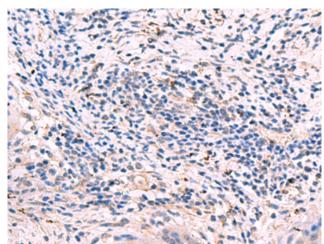
Research Areas: Signal Transduction

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

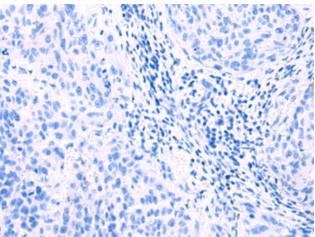


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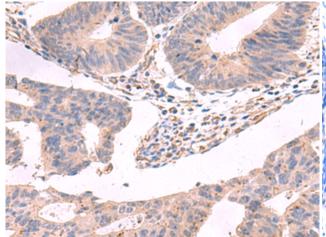
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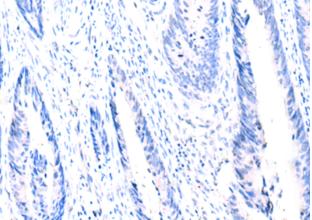
Immunohistochemistry analysis of paraffin embedded Human cervical cancer tissue using 218864(GKAP1 Antibody) at a dilution of 1/95(Cytoplasm).



In comparision with the IHC on the left, the same paraffin-embedded Human cervical cancer tissue is first treated with the fusion protein and then with 218864(Anti-GKAPI Antibody) at dilution 1/95.



The image on the left is immunohistochemistry of paraffinembedded Human colorectal cancer tissue using 218864(Anti-GKAPI Antibody) at a dilution of 1/95.



In comparision with the IHC on the left, the same paraffin-embedded Human colorectal cancer tissue is first treated with fusion protein and then with D225403(Anti-GKAPI Antibody) at dilution 1/95.