

ARHGAP25 RABBIT PAB

Cat.#: S217036

Product Name: Anti-ARHGAP25 Rabbit Polyclonal Antibody

Synonyms: KAIA0053

UNIPROT ID: P42331 (Gene Accession - BC039591)

Background: Rho GTPase activating protein 25 is a protein that in humans is encoded by the ARHGAP25 gene. The gene is also known as KAIA0053. ARHGAP25 belongs to a family of Rho GTPase-modulating proteins which are implicated in actin remodeling, cell polarity, and cell migration. GTPase activator for the Rho-type GTPases by converting them to an inactive GDP-bound state.

Immunogen: Fusion protein of human ARHGAP25

Applications: ELISA, WB, IHC

Recommended Dilutions: IHC: 50-200;WB: 500-2000;ELISA: 2000-5000

Host Species: Rabbit

Clonality: Rabbit Polyclonal

Isotype: Immunogen-specific rabbit IgG

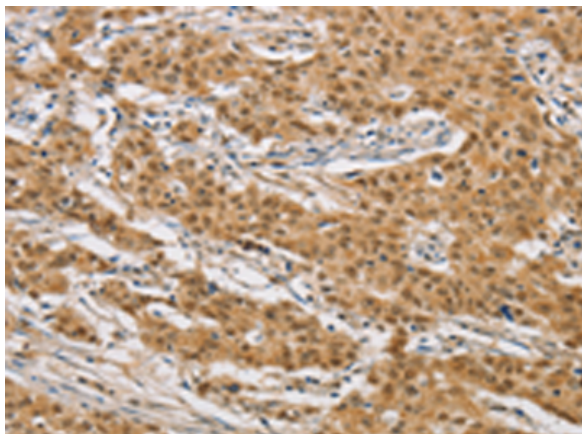
Purification: Antigen affinity purification

Species Reactivity: Human

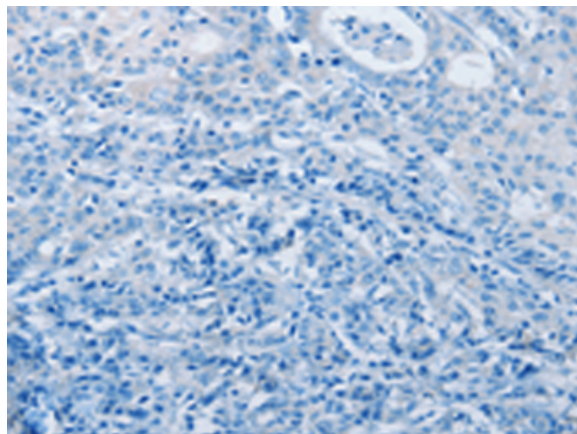
Constituents: PBS (without Mg²⁺ and Ca²⁺), pH 7.4, 150 mM NaCl, 0.05% Sodium Azide and 40% glycerol

Research Areas: Signal Transduction

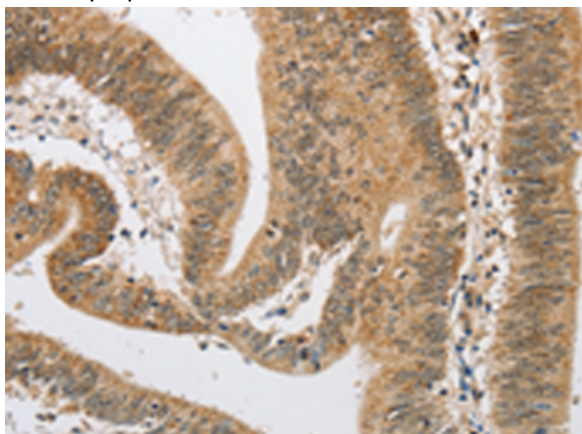
Storage & Shipping: Store at -20°C. Avoid repeated freezing and thawing



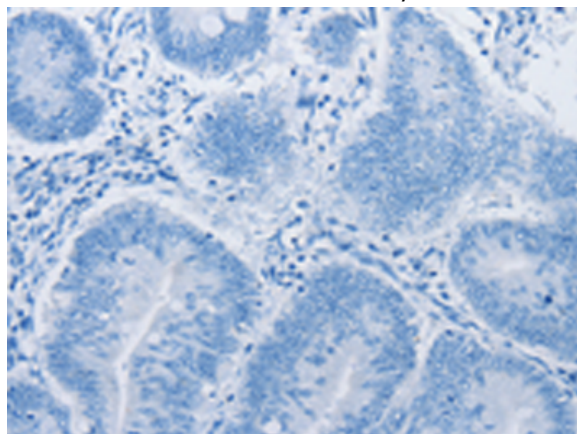
Immunohistochemistry analysis of paraffin embedded Human gastric cancer tissue using 217036(ARHGAP25 Antibody) at a dilution of 1/40(Cytoplasm or Nucleus).



In comparison with the IHC on the left, the same paraffin-embedded Human gastric cancer tissue is first treated with the fusion protein and then with 217036(Anti-ARHGAP25 Antibody) at dilution 1/40.



The image on the left is immunohistochemistry of paraffin-embedded Human colon cancer tissue using 217036(Anti-ARHGAP25 Antibody) at a dilution of 1/40.



In comparison with the IHC on the left, the same paraffin-embedded Human colon cancer tissue is first treated with fusion protein and then with D221686(Anti-ARHGAP25 Antibody) at dilution 1/40.



Gel: 8%SDS-PAGE, Lysate: 40 µg;
Lane: HeLa cells;
Primary antibody: 217036(ARHGAP25 Antibody) at dilution 1/500;
Secondary antibody: Goat anti rabbit IgG at 1/8000 dilution;
Exposure time: 3 minutes



Product Description

Pioneering GTPase and Oncogene Product Development since 2010
