

GKN2 RABBIT PAB

Cat.#: S215187

Product Name: Anti-GKN2 Rabbit Polyclonal Antibody

Synonyms: GDDR; TFIZ1; PRO813; BRICD1B; VLT1465

UNIPROT ID: Q86XP6 (Gene Accession - NP_872342)

Background: Gastrokine² is a putative gastric cancer-specific tumor suppressor gene, the loss of which is known to be involved in the development and progression of gastric cancer, and restoration of gastrokine² expression inhibits growth of gastric cancer cells in vitro. However, the underlying mechanism of these effects requires elucidation.

Immunogen: Synthetic peptide of human GKN2

Applications: ELISA, WB, IHC

Recommended Dilutions: IHC: 20-100;WB: 200-1000;ELISA: 5000-10000

Host Species: Rabbit

Clonality: Rabbit Polyclonal

Isotype: Immunogen-specific rabbit IgG

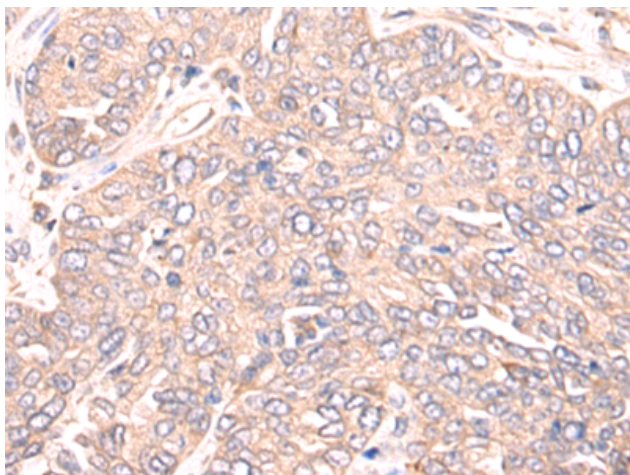
Purification: Antigen affinity purification

Species Reactivity: Human, Mouse

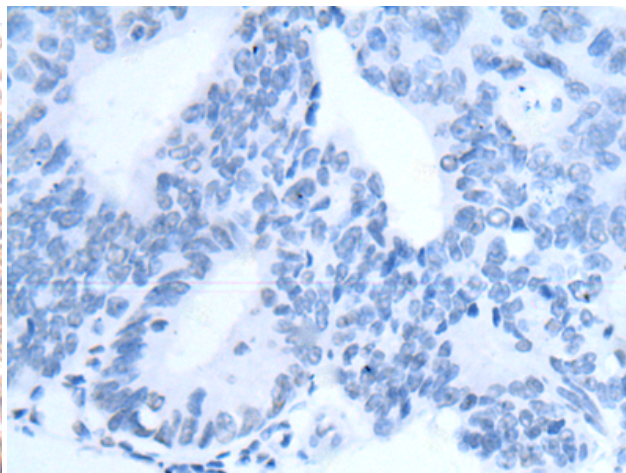
Constituents: PBS (without Mg²⁺ and Ca²⁺), pH 7.4, 150 mM NaCl, 0.05% Sodium Azide and 40% glycerol

Research Areas: Cell Biology

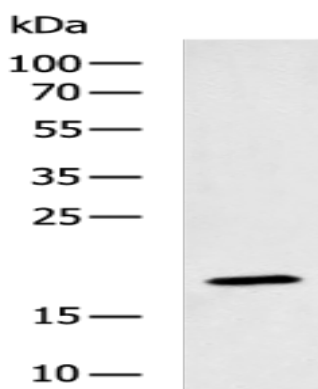
Storage & Shipping: Store at -20°C. Avoid repeated freezing and thawing



Immunohistochemistry analysis of paraffin embedded Human colorectal cancer tissue using 215187 (GKN2 Antibody) at a dilution of 1/30 (Secreted).



In comparison with the IHC on the left, the same paraffin-embedded Human colorectal cancer tissue is first treated with the synthetic peptide and then with 215187 (Anti-GKN2 Antibody) at dilution 1/30.



Gel: 12% SDS-PAGE, Lysate: 40 μ g;
Lane: Mouse stomach tissue lysate;
Primary antibody: 215187 (GKN2 Antibody) at dilution 1/200;
Secondary antibody: Goat anti rabbit IgG at 1/8000 dilution;
Exposure time: 2 minutes