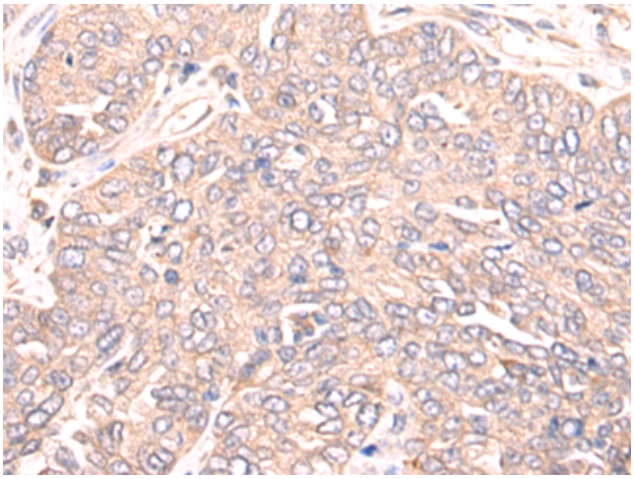
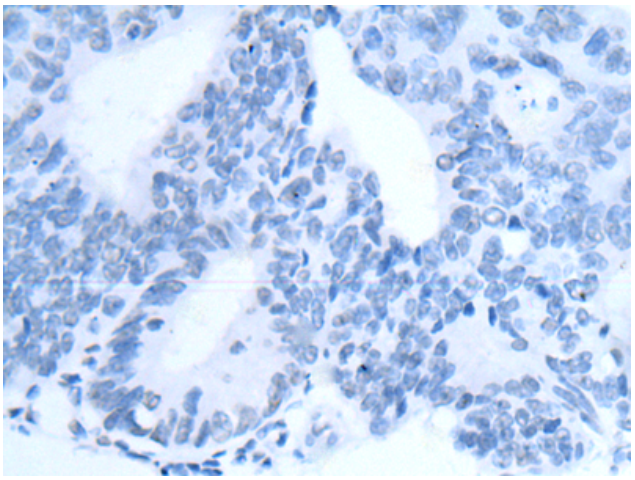
GKN2 RABBIT PAB

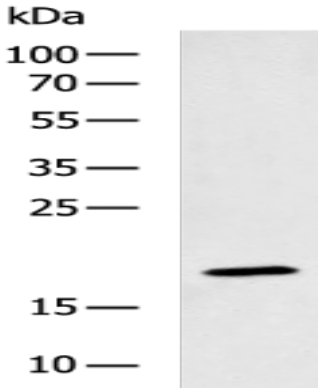
Cat.#: S215187
Product Name: Anti-GKN2 Rabbit Polyclonal Antibody
Synonyms: GDDR; TFIZ1; PRO813; BRICD1B; VLTI465
UNIPROT ID: Q86XP6 (Gene Accession - NP_872342)
Background: Gastrokine?2 is a putative gastric cancer'specific tumor suppressor gene, the loss of which is known to be involved in the development and progression of gastric cancer, and restoration of gastrokine?2 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 comparision 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 µg;
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