

## 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:** Gastrokine<sup>2</sup> 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<sup>2</sup> 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

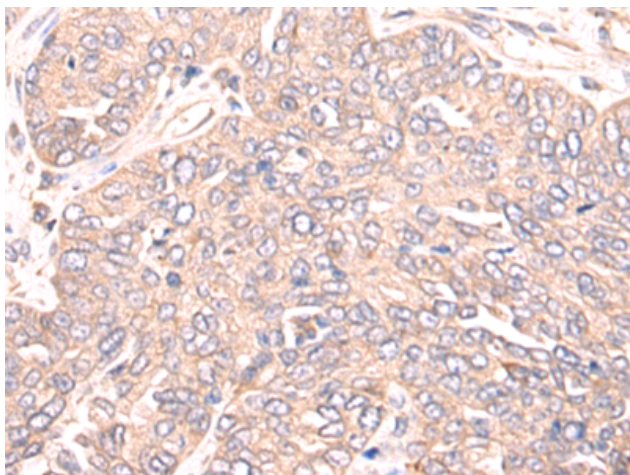
**Purification:** Antigen affinity purification

**Species Reactivity:** Human, Mouse

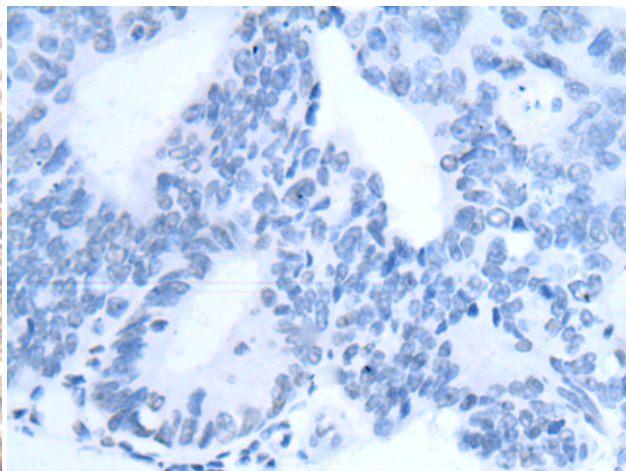
**Constituents:** PBS (without Mg<sup>2+</sup> and Ca<sup>2+</sup>), pH 7.4, 150 mM NaCl, 0.05% Sodium Azide and 40% glycerol

**Research Areas:** Cell Biology

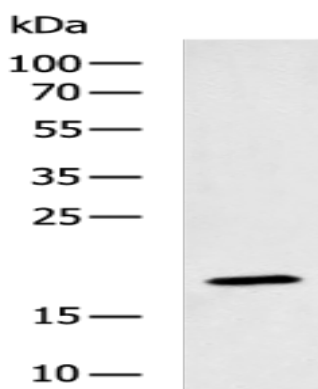
**Storage & Shipping:** Store at -20°C. Avoid repeated freezing and thawing



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  $\mu$ 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