

NUCB2 RABBIT PAB

Cat.#: S220740

Product Name: Anti-NUCB2 Rabbit Polyclonal Antibody

Synonyms: NEFA; HEL-S-109

UNIPROT ID: P80303 (Gene Accession - NP_005004)

Background: This gene encodes a protein with a suggested role in calcium level maintenance, eating regulation in the hypothalamus, and release of tumor necrosis factor from vascular endothelial cells. This protein binds calcium and has EF-folding domains.

Immunogen: Synthetic peptide of human NUCB2

Applications: ELISA, IHC

Recommended Dilutions: IHC: 50-100; ELISA: 5000-10000

Host Species: Rabbit

Clonality: Rabbit Polyclonal

Isotype: Immunogen-specific rabbit IgG

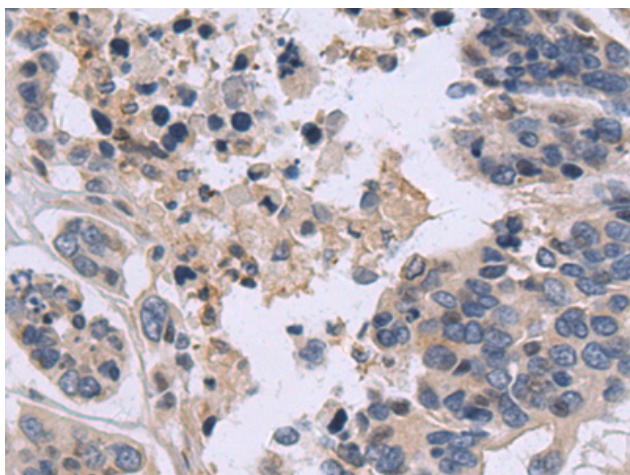
Purification: Antigen affinity purification

Species Reactivity: Human

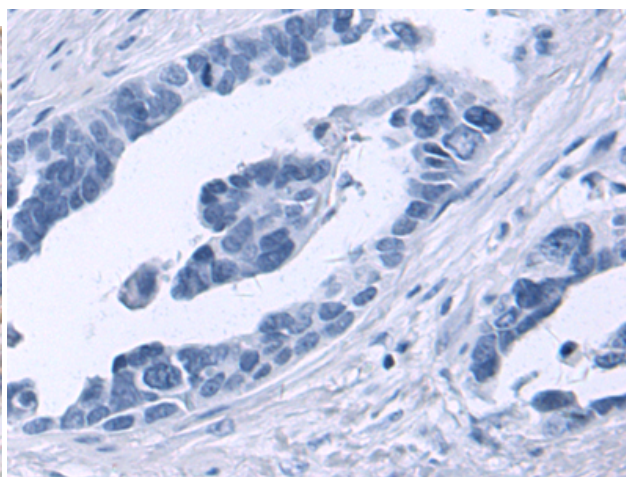
Constituents: PBS (without Mg²⁺ and Ca²⁺), pH 7.4, 150 mM NaCl, 0.05% Sodium Azide and 40% glycerol

Research Areas: Signal Transduction, Epigenetics and Nuclear Signaling

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



Immunohistochemistry analysis of paraffin embedded Human colorectal cancer tissue using 220740 (NUCB2 Antibody) at a dilution of 1/50 (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 220740 (Anti-NUCB2 Antibody) at dilution 1/50.