

HMGN5 RABBIT PAB

Cat.#: S220154

Product Name: Anti-HMGN5 Rabbit Polyclonal Antibody

Synonyms: NSBP1, NBP-45

UNIPROT ID: P82970 (Gene Accession - NP_110390)

Background: This gene encodes a nuclear protein with similarities to the high mobility group proteins, HMG14 and HMG17, which suggests that this protein may function as a nucleosomal binding and transcriptional activating protein.

Immunogen: Synthetic peptide of human HMGN5

Applications: ELISA, IHC

Recommended Dilutions: IHC: 25-100; ELISA: 1000-5000

Host Species: Rabbit

Clonality: Rabbit Polyclonal

Isotype: Immunogen-specific rabbit IgG

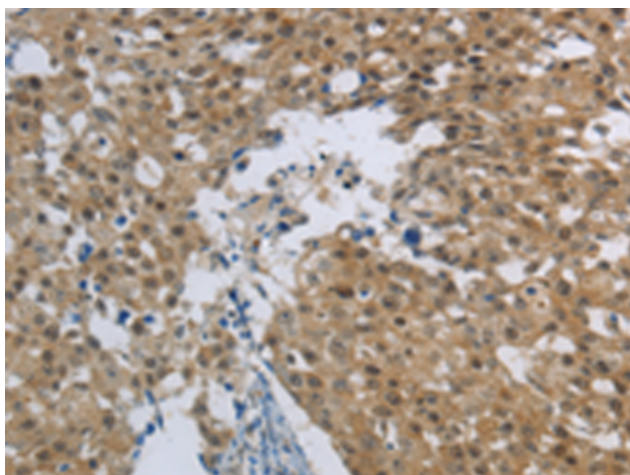
Purification: Antigen affinity purification

Species Reactivity: Human

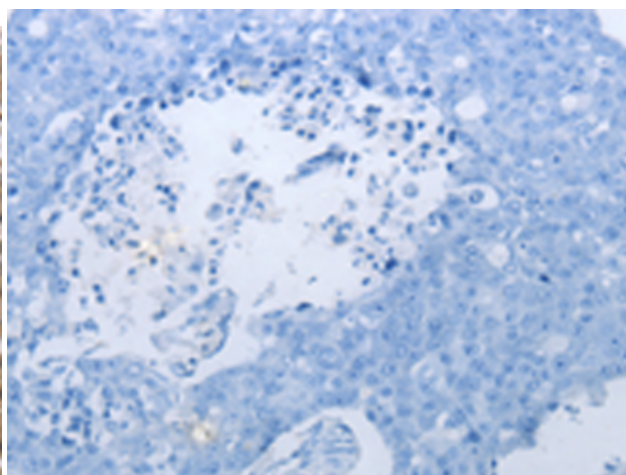
Constituents: PBS (without Mg²⁺ and Ca²⁺), pH 7.4, 150 mM NaCl, 0.05% Sodium Azide and 40% glycerol

Research Areas: Epigenetics and Nuclear Signaling

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



Immunohistochemistry analysis of paraffin embedded Human breast cancer tissue using 220154(HMGN5 Antibody) at a dilution of 1/30(Cytoplasm, Nucleus).



In comparison with the IHC on the left, the same paraffin-embedded Human breast cancer tissue is first treated with the synthetic peptide and then with 220154(Anti-HMGN5 Antibody) at dilution 1/30.