

FN1 RABBIT PAB

Cat.#: S216216

Product Name: Anti-FN1 Rabbit Polyclonal Antibody

Synonyms: FN; CIG; FNZ; MSF; ED-B; FINC; GFND; LETS; GFND2

UNIPROT ID: P02751 (Gene Accession - BC117176)

Background: This gene encodes fibronectin, a glycoprotein present in a soluble dimeric form in plasma, and in a dimeric or multimeric form at the cell surface and in extracellular matrix. Fibronectin is involved in cell adhesion and migration processes including embryogenesis, wound healing, blood coagulation, host defense, and metastasis. The gene has three regions subject to alternative splicing, with the potential to produce 20 different transcript variants. However, the full-length nature of some variants has not been determined.

Immunogen: Fusion protein of human FN1

Applications: ELISA, IHC

Recommended Dilutions: IHC: 25-100; ELISA: 2000-5000

Host Species: Rabbit

Clonality: Rabbit Polyclonal

Isotype: Immunogen-specific rabbit IgG

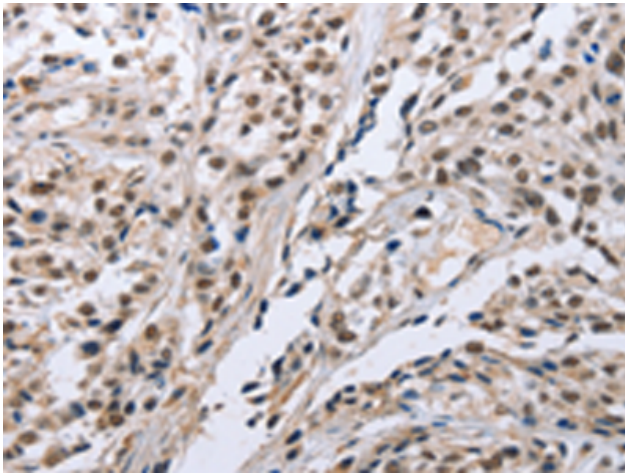
Purification: Antigen affinity purification

Species Reactivity: Human, Mouse, Rat

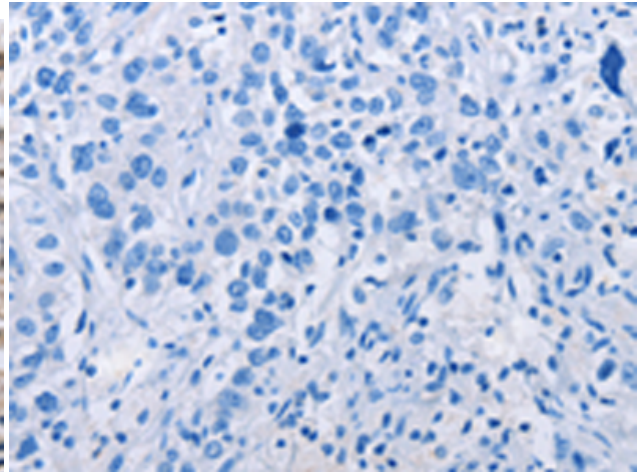
Constituents: PBS (without Mg²⁺ and Ca²⁺), pH 7.4, 150 mM NaCl, 0.05% Sodium Azide and 40% glycerol

Research Areas: Signal Transduction, Cardiovascular, Stem Cells

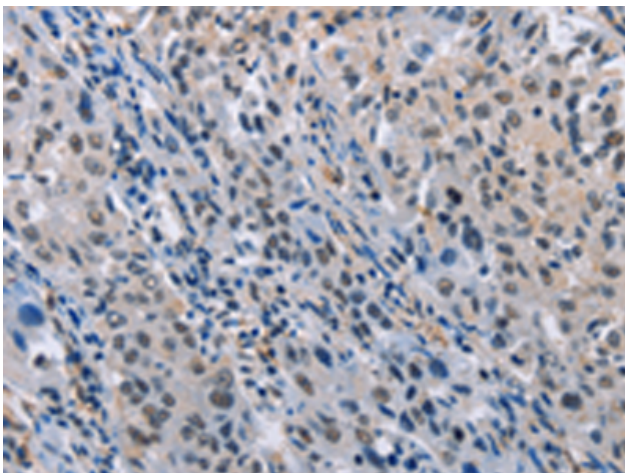
Storage & Shipping: Store at -20°C. Avoid repeated freezing and thawing



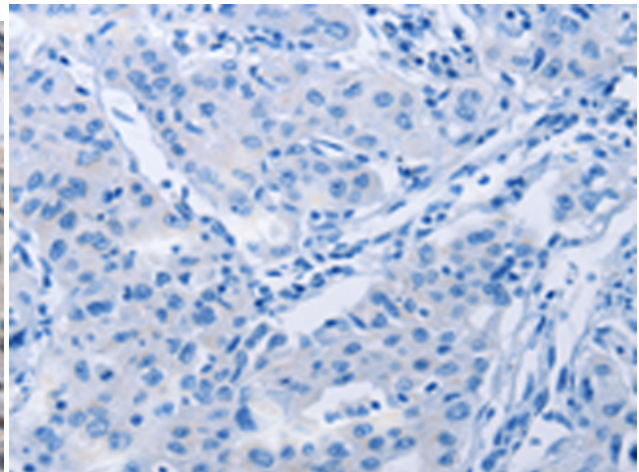
Immunohistochemistry analysis of paraffin embedded Human esophagus cancer tissue using 216216(FN1 Antibody) at a dilution of 1/35(Nucleus).



In comparison with the IHC on the left, the same paraffin-embedded Human esophagus cancer tissue is first treated with the fusion protein and then with 216216(Anti-FN1 Antibody) at dilution 1/35.



The image on the left is immunohistochemistry of paraffin-embedded Human lung cancer tissue using 216216(Anti-FN1 Antibody) at a dilution of 1/35.



In comparison with the IHC on the left, the same paraffin-embedded Human lung cancer tissue is first treated with fusion protein and then with D220007(Anti-FN1 Antibody) at dilution 1/35.