

SMYD4 RABBIT PAB

Cat.#: S217836

Product Name: Anti-SMYD4 Rabbit Polyclonal Antibody

Synonyms: ZMYND21

UNIPROT ID: Q8IYR2 (Gene Accession - BC035077)

Background: The specific function of the protein remains unknown.

Immunogen: Fusion protein of human SMYD4

Applications: ELISA, IHC

Recommended Dilutions: IHC: 25-100; ELISA: 5000-10000

Host Species: Rabbit

Clonality: Rabbit Polyclonal

Isotype: Immunogen-specific rabbit IgG

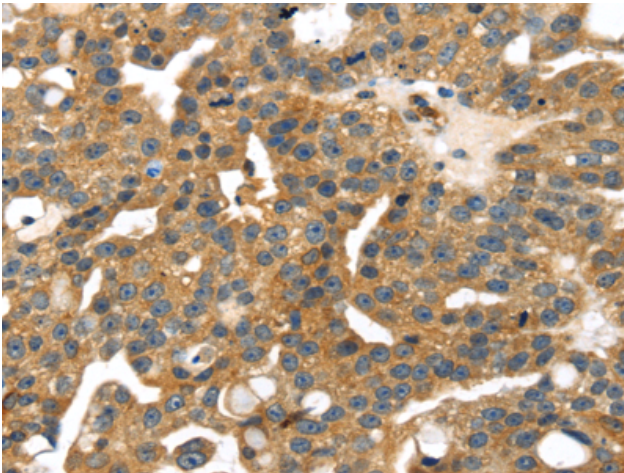
Purification: Antigen affinity purification

Species Reactivity: Human

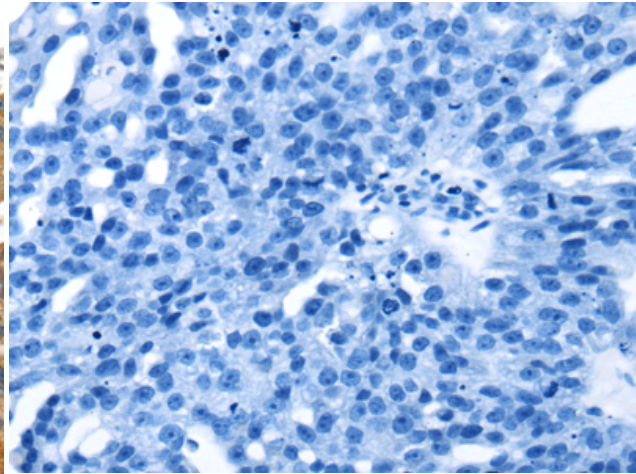
Constituents: PBS (without Mg²⁺ and Ca²⁺), pH 7.4, 150 mM NaCl, 0.05% Sodium Azide and 40% glycerol

Research Areas: Cancer

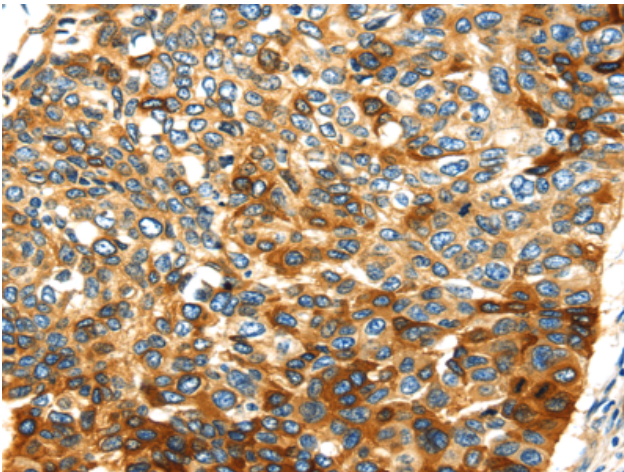
Storage & Shipping: Store at -20°C. Avoid repeated freezing and thawing



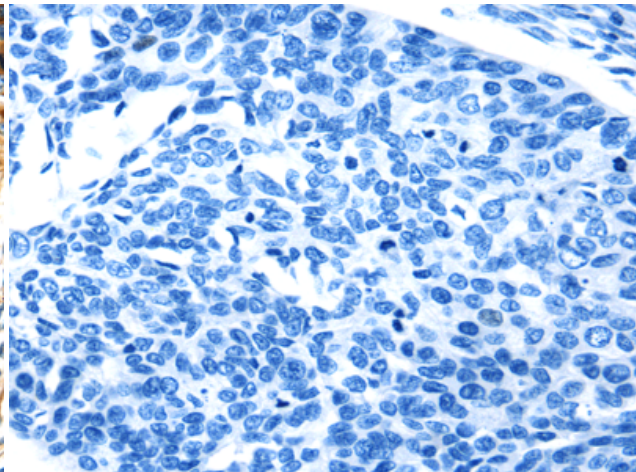
Immunohistochemistry analysis of paraffin embedded Human breast cancer tissue using 217836(SMYD4 Antibody) at a dilution of 1/30(Cytoplasm and Cell membrane).



In comparison with the IHC on the left, the same paraffin-embedded Human breast cancer tissue is first treated with the fusion protein and then with 217836(Anti-SMYD4 Antibody) at dilution 1/30.



The image on the left is immunohistochemistry of paraffin-embedded Human esophagus cancer tissue using 217836(Anti-SMYD4 Antibody) at a dilution of 1/30.



In comparison with the IHC on the left, the same paraffin-embedded Human esophagus cancer tissue is first treated with fusion protein and then with D223187(Anti-SMYD4 Antibody) at dilution 1/30.