

SEPTIN10 RABBIT PAB

Cat.#: S218719

Product Name: Anti-SEPTIN10 Rabbit Polyclonal Antibody

Synonyms: 10-Sep

UNIPROT ID: Q9P0V9 (Gene Accession - BC020502)

Background: This gene encodes a member of the septin family of cytoskeletal proteins with GTPase activity. This protein localizes to the cytoplasm and nucleus and displays GTP-binding and GTPase activity. A pseudogene for this gene is located on chromosome 8. Alternative splicing results in multiple transcript variants. [provided by RefSeq, Apr 2012]

Immunogen: Fusion protein of human SEPTIN10

Applications: ELISA, WB, IHC

Recommended Dilutions: IHC: 50-300;WB: 200-1000;ELISA: 5000-10000

Host Species: Rabbit

Clonality: Rabbit Polyclonal

Isotype: Immunogen-specific rabbit IgG

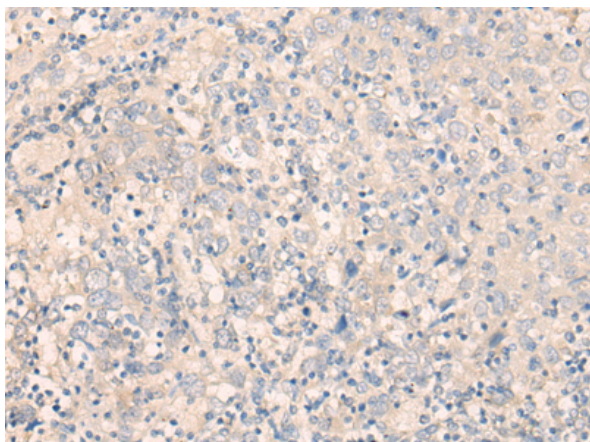
Purification: Antigen affinity purification

Species Reactivity: Human, Mouse, Rat

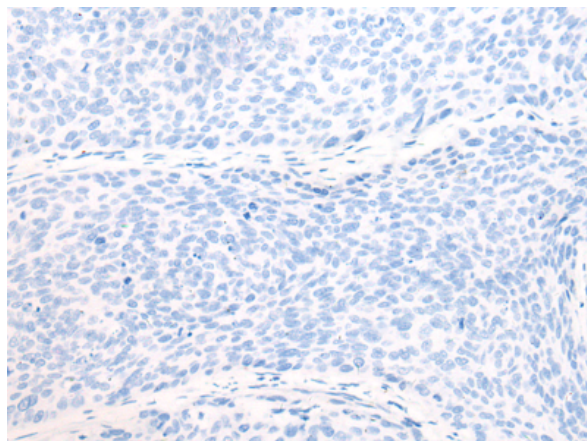
Constituents: PBS (without Mg²⁺ and Ca²⁺), pH 7.4, 150 mM NaCl, 0.05% Sodium Azide and 40% glycerol

Research Areas: Cancer

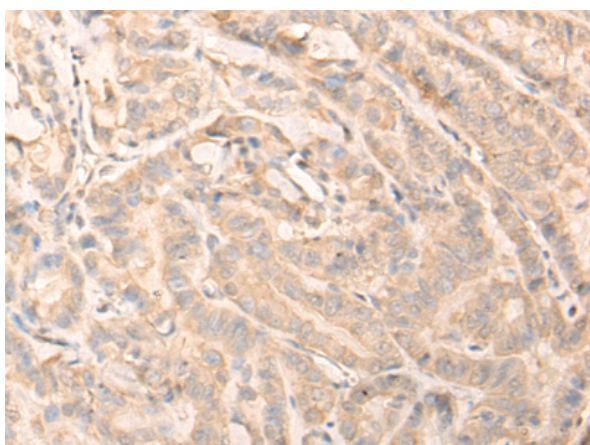
Storage & Shipping: Store at -20°C. Avoid repeated freezing and thawing



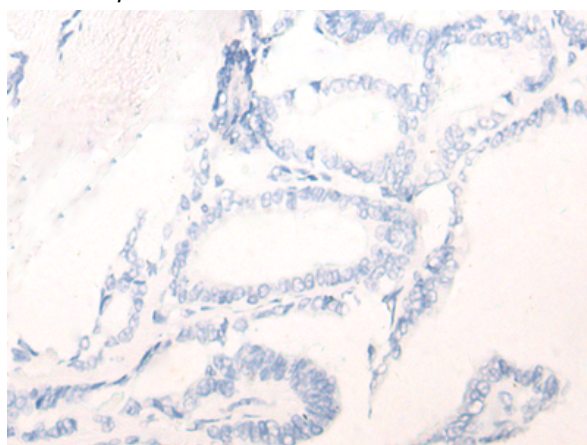
Immunohistochemistry analysis of paraffin embedded Human cervical cancer tissue using 218719(SEPTIN10 Antibody) at a dilution of 1/45(Cytoplasm).



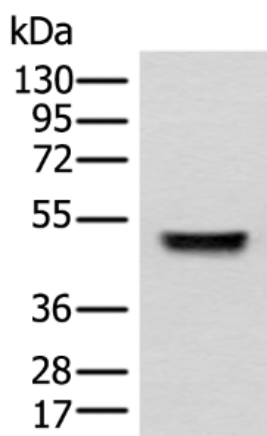
In comparison with the IHC on the left, the same paraffin-embedded Human cervical cancer tissue is first treated with the fusion protein and then with 218719(Anti-SEPTIN10 Antibody) at dilution 1/45.



The image on the left is immunohistochemistry of paraffin-embedded Human thyroid cancer tissue using 218719(Anti-SEPTIN10 Antibody) at a dilution of 1/45.



In comparison with the IHC on the left, the same paraffin-embedded Human thyroid cancer tissue is first treated with fusion protein and then with D225058(Anti-SEPTIN10 Antibody) at dilution 1/45.



Gel: 8%SDS-PAGE, Lysate: 40 µg;
 Lane: Human fetal liver tissue lysate;
 Primary antibody: 218719(SEPTIN10 Antibody) at dilution 1/350;
 Secondary antibody: Goat anti rabbit IgG at 1/8000 dilution;
 Exposure time: 80 seconds



Product Description

Pioneering GTPase and Oncogene Product Development since 2010
