

UBXN1 RABBIT PAB

Cat.#: S218638

Product Name: Anti-UBXN1 Rabbit Polyclonal Antibody

Synonyms: 2B28; SAKS1; UBXD10

UNIPROT ID: Q04323 (Gene Accession - BC001372)

Background: Ubiquitin-binding protein that interacts with the BRCA1-BARD1 heterodimer, and regulates its activity. Specifically binds 'Lys-6'-linked polyubiquitin chains. Interaction with autoubiquitinated BRCA1, leads to inhibit the E3 ubiquitin-protein ligase activity of the BRCA1-BARD1 heterodimer. Component of a complex required to couple deglycosylation and proteasome-mediated degradation of misfolded proteins in the endoplasmic reticulum that are retrotranslocated in the cytosol.

Immunogen: Full length fusion protein

Applications: ELISA, WB, IHC

Recommended Dilutions: IHC: 40-200;WB: 500-2000;ELISA: 5000-10000

Host Species: Rabbit

Clonality: Rabbit Polyclonal

Isotype: Immunogen-specific rabbit IgG

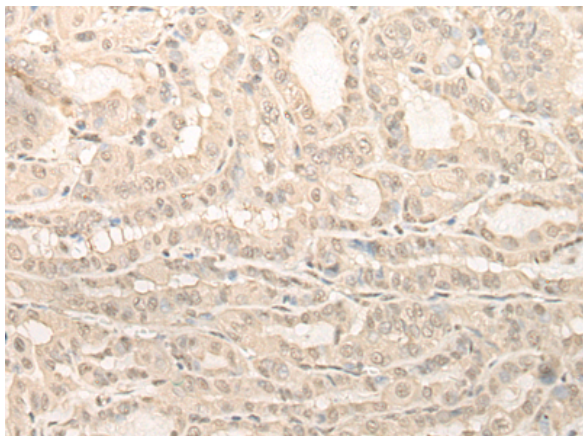
Purification: Antigen affinity purification

Species Reactivity: Human, Mouse, Rat

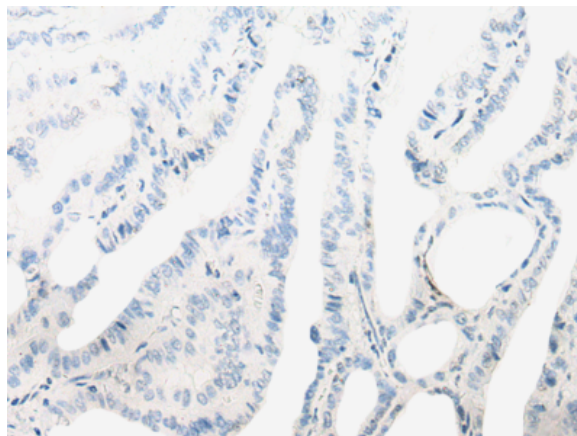
Constituents: PBS (without Mg²⁺ and Ca²⁺), pH 7.4, 150 mM NaCl, 0.05% Sodium Azide and 40% glycerol

Research Areas: Signal Transduction, Cell Biology

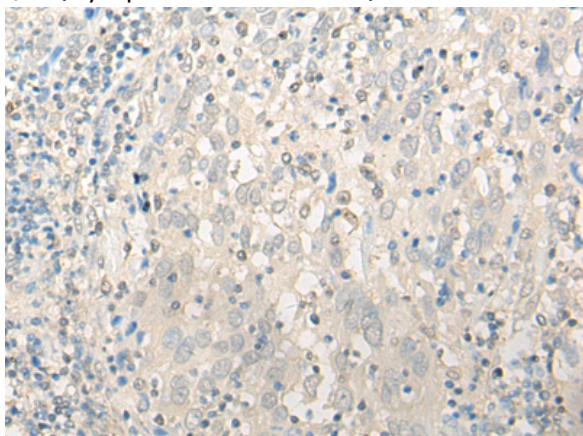
Storage & Shipping: Store at -20°C. Avoid repeated freezing and thawing



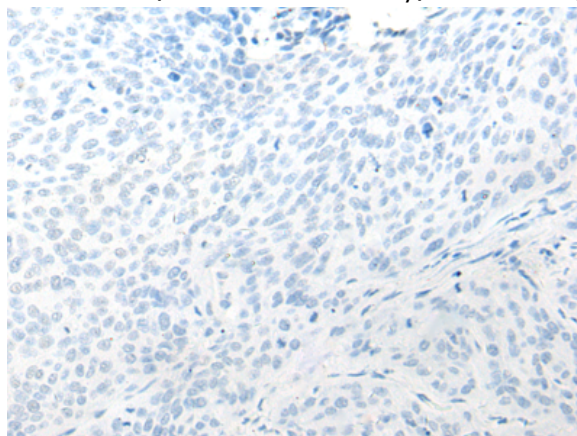
Immunohistochemistry analysis of paraffin embedded Human thyroid cancer tissue using 218638(UBXN1 Antibody) at a dilution of 1/35(Cytoplasm and Nucleus).



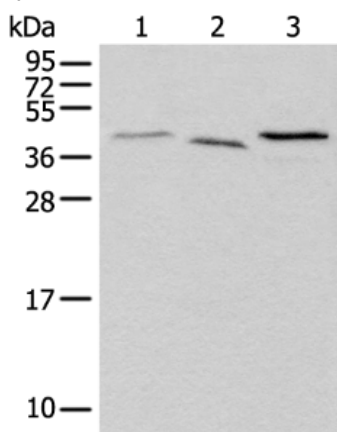
In comparison with the IHC on the left, the same paraffin-embedded Human thyroid cancer tissue is first treated with the fusion protein and then with 218638(Anti-UBXN1 Antibody) at dilution 1/35.



The image on the left is immunohistochemistry of paraffin-embedded Human cervical cancer tissue using 218638(Anti-UBXN1 Antibody) at a dilution of 1/35.



In comparison with the IHC on the left, the same paraffin-embedded Human cervical cancer tissue is first treated with fusion protein and then with D224851(Anti-UBXN1 Antibody) at dilution 1/35.



Gel: 12%SDS-PAGE, Lysate: 40 µg;
Lane 1-3: Mouse brain tissue, HeLa and HEPG2 cell lysates;
Primary antibody: 218638(UBXN1 Antibody) at dilution 1/500;
Secondary antibody: Goat anti rabbit IgG at 1/8000 dilution;
Exposure time: 5 seconds



Product Description

Pioneering GTPase and Oncogene Product Development since 2010
