

DNASE1L1 RABBIT PAB

Cat.#: S218634

Product Name: Anti-DNASE1L1 Rabbit Polyclonal Antibody

Synonyms: XIB; G4.8; DNL1L; DNASEX; DNAS1L1

UNIPROT ID: P49184 (Gene Accession - BC028092)

Background: This gene encodes a deoxyribonuclease protein that shows high sequence similarity to DNase I. The encoded protein is localized to the endoplasmic reticulum and modified by N-linked glycosylation. Alternate transcriptional splice variants encoding the same protein have been observed.

Immunogen: Fusion protein of human DNASE1L1

Applications: ELISA, WB, IHC

Recommended Dilutions: IHC: 30-150;WB: 200-1000;ELISA: 5000-10000

Host Species: Rabbit

Clonality: Rabbit Polyclonal

Isotype: Immunogen-specific rabbit IgG

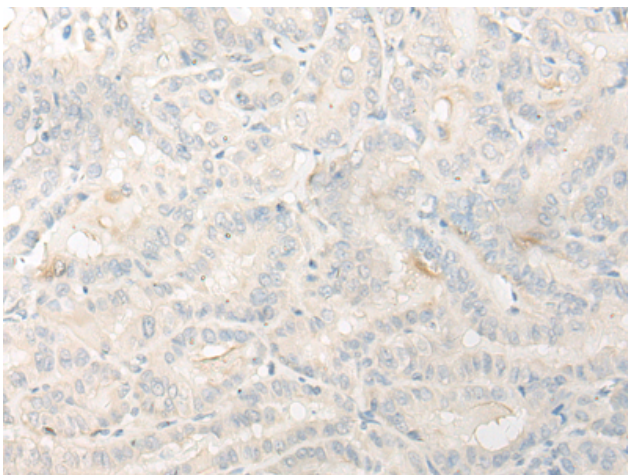
Purification: Antigen affinity purification

Species Reactivity: Human

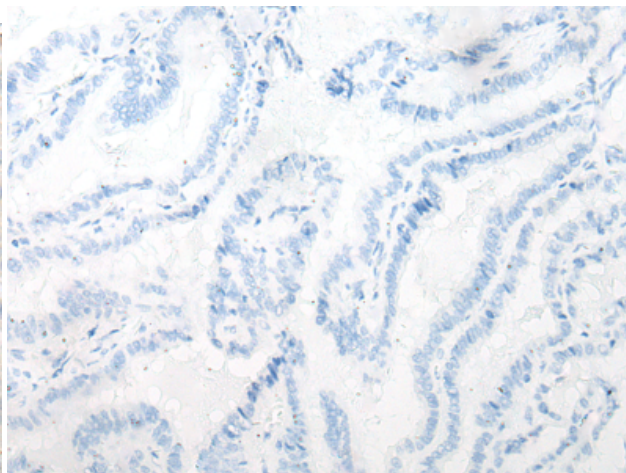
Constituents: PBS (without Mg²⁺ and Ca²⁺), pH 7.4, 150 mM NaCl, 0.05% Sodium Azide and 40% glycerol

Research Areas: Epigenetics and Nuclear Signaling

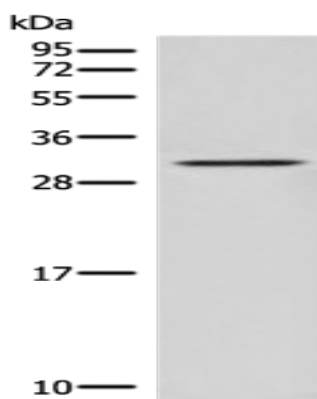
Storage & Shipping: Store at -20°C. Avoid repeated freezing and thawing



Immunohistochemistry analysis of paraffin embedded Human thyroid cancer tissue using 218634(DNASE1L1 Antibody) at a dilution of 1/30(Endoplasmic reticulum).



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 218634(Anti-DNASE1L1 Antibody) at dilution 1/30.



Gel: 12%SDS-PAGE, Lysate: 40 μ g;
Lane: Human heart tissue lysate;
Primary antibody: 218634(DNASE1L1 Antibody) at dilution 1/400;
Secondary antibody: Goat anti rabbit IgG at 1/8000 dilution;
Exposure time: 5 minutes