

NAA10 RABBIT PAB

Cat.#: S219030

Product Name: Anti-NAA10 Rabbit Polyclonal Antibody

Synonyms: TE2; ARD1; NATD; ARD1A; ARD1P; OGDNS; hARD1; DXS707; MCOPSI

UNIPROT ID: P41227 (Gene Accession - BC000308)

Background: N-alpha-acetylation is among the most common post-translational protein modifications in eukaryotic cells. This process involves the transfer of an acetyl group from acetyl-coenzyme A to the alpha-amino group on a nascent polypeptide and is essential for normal cell function. This gene encodes an N-terminal acetyltransferase that functions as the catalytic subunit of the major amino-terminal acetyltransferase A complex. Mutations in this gene are the cause of Ogden syndrome. Alternate splicing results in multiple transcript variants.

Immunogen: Fusion protein of human NAA10

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

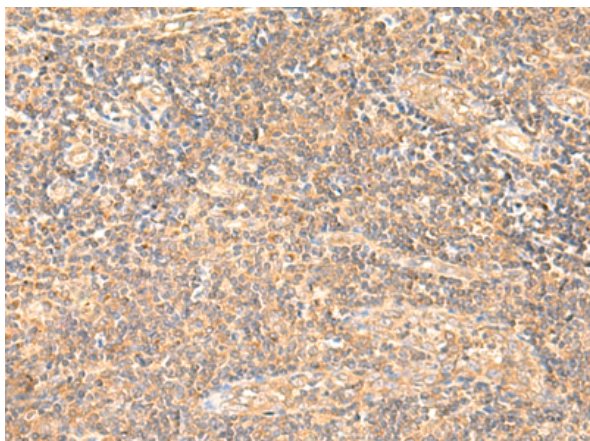
Purification: Antigen affinity purification

Species Reactivity: Human, Mouse

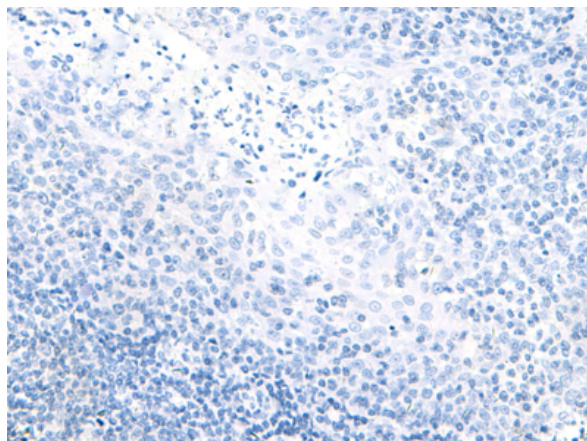
Constituents: PBS (without Mg²⁺ and Ca²⁺), pH 7.4, 150 mM NaCl, 0.05% Sodium Azide and 40% glycerol

Research Areas: Metabolism, Epigenetics and Nuclear Signaling

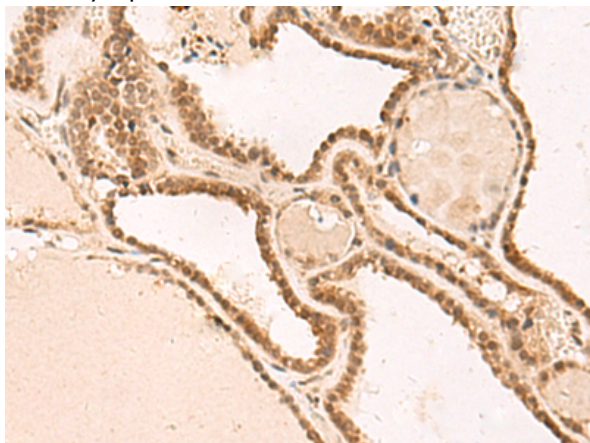
Storage & Shipping: Store at -20°C. Avoid repeated freezing and thawing



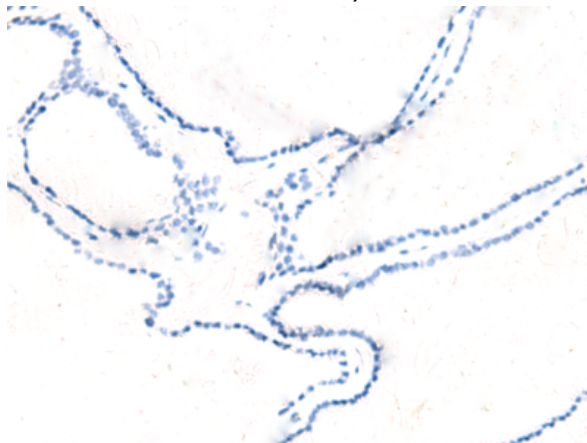
Immunohistochemistry analysis of paraffin embedded Human tonsil tissue using 219030(NAA10 Antibody) at a dilution of 1/55(Cytoplasm or Nucleus).



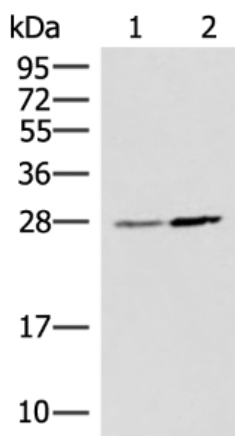
In comparison with the IHC on the left, the same paraffin-embedded Human tonsil tissue is first treated with the fusion protein and then with 219030(Anti-NAA10 Antibody) at dilution 1/55.



The image on the left is immunohistochemistry of paraffin-embedded Human thyroid cancer tissue using 219030(Anti-NAA10 Antibody) at a dilution of 1/55.



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 D225680(Anti-NAA10 Antibody) at dilution 1/55.



Gel: 12%SDS-PAGE, Lysate: 40 µg;
Lane 1-2: Hela and 293T cell lysates;
Primary antibody: 219030(NAA10 Antibody) at dilution 1/400;
Secondary antibody: Goat anti rabbit IgG at 1/8000 dilution;
Exposure time: 10 seconds



Product Description

Pioneering GTPase and Oncogene Product Development since 2010
