

## 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

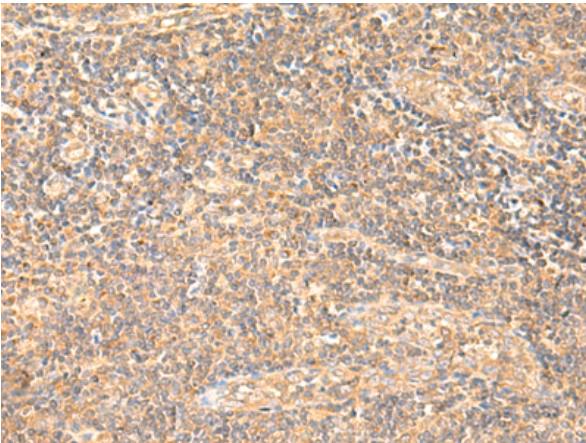
**Purification:** Antigen affinity purification

**Species Reactivity:** Human, Mouse

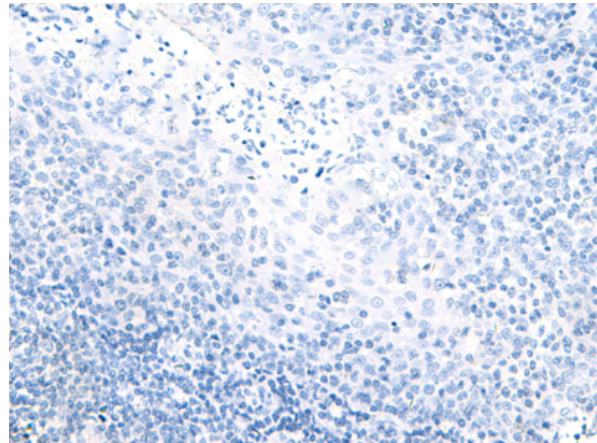
**Constituents:** PBS (without Mg<sup>2+</sup> and Ca<sup>2+</sup>), pH 7.4, 150 mM NaCl, 0.05% Sodium Azide and 40% glycerol

**Research Areas:** Metabolism, Epigenetics and Nuclear Signaling

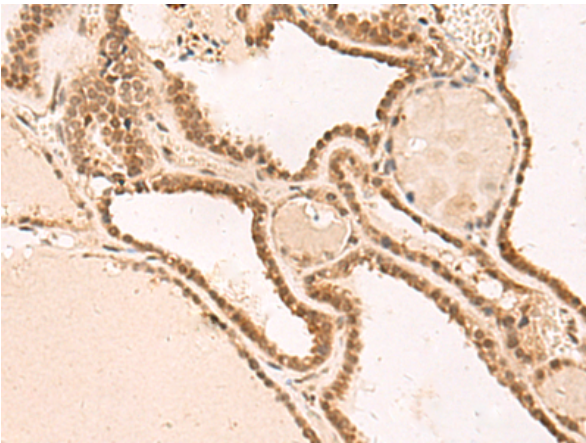
**Storage & Shipping:** Store at -20°C. Avoid repeated freezing and thawing



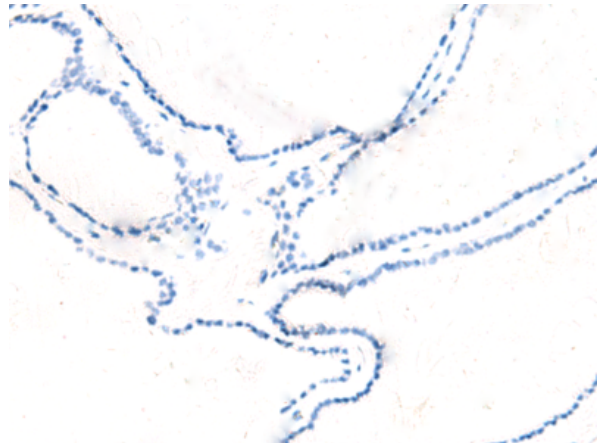
Immunohistochemistry analysis of paraffin embedded Human tonsil tissue using 219030(NAA10 Antibody) at a dilution of 1/55(Cytoplasm or Nucleus).



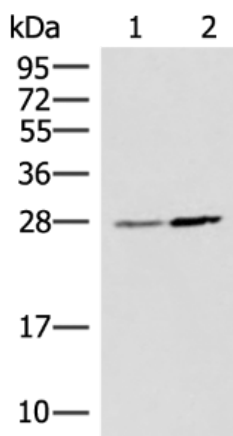
In comparison with the IHC on the left, the same paraffin-embedded Human tonsil tissue is first treated with the fusion protein and then with 219030(Anti-NAA10 Antibody) at dilution 1/55.



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

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