

Product Description

Pioneering GTPase and Oncogene Product Development since 2010

GNPAT RABBIT PAB

Cat.#: S220581

Product Name: Anti-GNPAT Rabbit Polyclonal Antibody

Synonyms: DAPAT; DAP-AT; DHAPAT

UNIPROT ID: 015228 (Gene Accession - NP_055051)

Background: This gene encodes an enzyme located in the peroxisomal membrane which is essential to the synthesis of ether phospholipids. Mutations in this gene are associated with

rhizomelic chondrodysplasia punctata.

Immunogen: Synthetic peptide of human GNPAT

Applications: ELISA, IHC

Recommended Dilutions: IHC: 25-100; ELISA: 1000-2000

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%

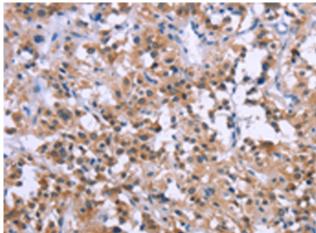
glycerol

Research Areas: Metabolism, Cancer, Cardiovascular, Developmental Biology Storage & Shipping: Store at -20°C. Avoid repeated freezing and thawing

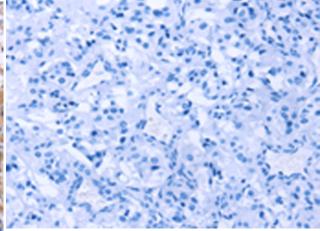


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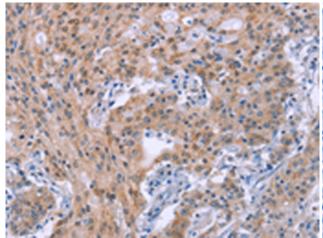
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Immunohistochemistry analysis of paraffin embedded Human thyroid cancer tissue using 220581(GNPAT Antibody) at a dilution of 1/30(Cytoplasm).



In comparision with the IHC on the left, the same paraffin-embedded Human thyroid cancer tissue is first treated with the synthetic peptide and then with 220581(Anti-GNPAT Antibody) at dilution 1/30.



The image on the left is immunohistochemistry of paraffinembedded Human gastric cancer tissue using 220581(Anti-GNPAT Antibody) at a dilution of 1/30.

In comparision with the IHC on the left, the same paraffin-embedded Human gastric cancer tissue is first treated with synthetic peptide and then with D261720(Anti-GNPAT Antibody) at dilution 1/30.