

Rabbit GNPAT Polyclonal Antibody | anti-GNPAT antibody

GNPAT Polyclonal Antibody

CATALOG # AAA168544	HOST Rabbit	REACTIVITY Human, Mouse, Rat	APPLICATIONS Immunohistochemistry, ELISA
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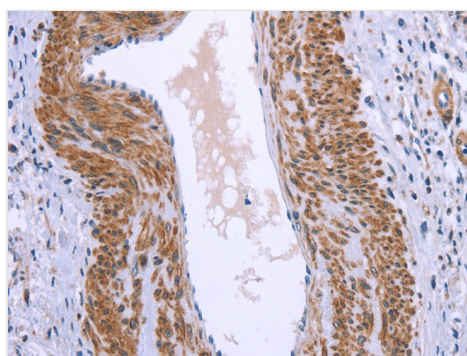
PRODUCT SYNONYMS

GNPAT; Polyclonal Antibody; GNPAT Polyclonal Antibody; DAPAT; DAP-AT; DHAPAT; anti-GNPAT antibody

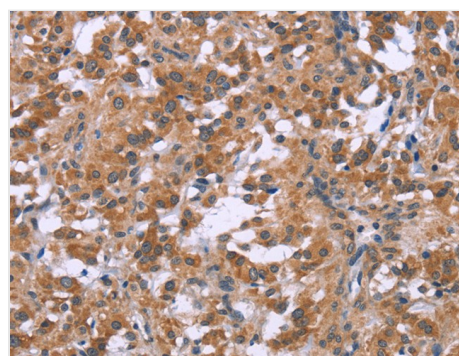
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Antigen affinity purification
Concentration	2.5mg/mL (varies by lot)
Sequence Length	585
Applicable Applications for anti-GNPAT antibody	IHC (Immunohistochemistry), ELISA
Immunogen	Synthetic peptide of human GNPAT
Buffer	PBS with 0.05% sodium azide, 50% glycerol, pH7.3
Preparation and Storage	Store at -20 degree C (regular) and -80 degree C (long term). Avoid freeze / thaw cycles.

IMAGES



IHC (Immunohistochemistry)
Immunohistochemistry of paraffin-embedded Human cervical cancer tissue using GNPAT Polyclonal Antibody at dilution 1:40



IHC (Immunohistochemistry)
Immunohistochemistry of paraffin-embedded Human thyroid cancer tissue using GNPAT Polyclonal Antibody at dilution 1:40

ADDITIONAL INFORMATION

Related Product Information for anti-GNPAT antibody	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.
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NCBI AND UNIPROT INFORMATION

NCBI GI #	116284022
NCBI GeneID	14712
Molecular Weight	76,870 Da
NCBI Official Full Name	Gnpat protein, partial
NCBI Official Synonym Full Names	glyceronephosphate O-acyltransferase
NCBI Official Symbol	Gnpat
NCBI Official Synonym Symbols	DHAPAT; AU019525; D1Ert819e
NCBI Protein Information	dihydroxyacetone phosphate acyltransferase; DAP-AT; DHAP-AT; acyl-CoA:dihydroxyacetonephosphateacyltransferase; glycerone-phosphate O-acyltransferase
UniProt Protein Name	Dihydroxyacetone phosphate acyltransferase
UniProt Gene Name	Gnpat
UniProt Synonym Gene Names	Dhapat; DAP-AT; DHAP-AT
UniProt Entry Name	GNPAT_MOUSE

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://stage.aaabiotech.com/polyclonal/gnpat-antibody-immunohistochemistry-elisa/168544>