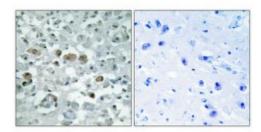


## **Anti-GNPAT** antibody





Description	Rabbit polyclonal to GNPAT.

Model STJ93304

**Host** Rabbit

**Reactivity** Human

**Applications** ELISA, IHC, WB

Immunogen Synthesized peptide derived from human GNPAT

Immunogen Region 200-280 aa, Internal

**Gene ID** <u>8443</u>

Gene Symbol GNPAT

**Dilution range** WB 1:500-1:2000IHC 1:100-1:300ELISA 1:20000

**Specificity** GNPAT Polyclonal Antibody detects endogenous levels of GNPAT protein.

**Purification** The antibody was affinity-purified from rabbit antiserum by affinity-

chromatography using epitope-specific immunogen.

**Note** For Research Use Only (RUO).

Protein Name Dihydroxyacetone phosphate acyltransferase DAP-AT DHAP-AT Acyl-

CoA:dihydroxyacetonephosphateacyltransferase Glycerone-phosphate O-

acyltransferase

Molecular Weight 77 kDa

**Clonality** Polyclonal

**Conjugation** Unconjugated

**Isotype** IgG

**Formulation** Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.

**Concentration** 1 mg/ml

**Storage Instruction** Store at -20°C, and avoid repeat freeze-thaw cycles.

Database Links HGNC:4416OMIM:222765

Alternative Names Dihydroxyacetone phosphate acyltransferase DAP-AT DHAP-AT Acyl-

CoA:dihydroxyacetonephosphateacyltransferase Glycerone-phosphate O-

acyltransferase

Sequence and Domain Family The HXXXXD motif is essential for acyltransferase activity and may

constitute the binding site for the phosphate moiety of the glycerol-3-

phosphate.

**Cellular Localization** Peroxisome membrane. Exclusively localized to the lumenal side of the

peroxisomal membrane.

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