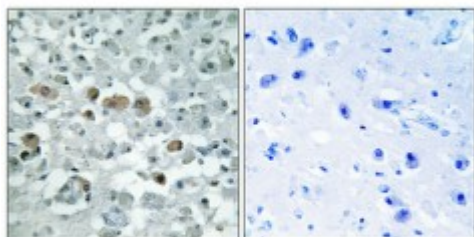


Anti-GNPAT antibody



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	8443
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 luminal side of the peroxisomal membrane.

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