

Anti-GNPAT antibody (231-280 aa) (STJ93304)

STJ93304

GENERAL INFORMATION

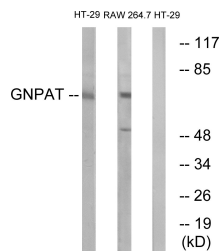
Product Type	Primary antibodies
Short Description	Rabbit polyclonal antibody anti-Dihydroxyacetone phosphate acyltransferase (231-280 aa) is suitable for use in Western Blot, Immunohistochemistry, Immunofluorescence and ELISA research applications.
Applications	WB/IHC/IF/ELISA
Host/Source	Rabbit
Reactivity	Human/Rat/Mouse

PRODUCT PROPERTIES

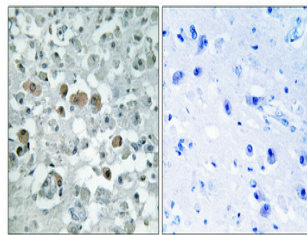
Clonality	Polyclonal
Clone ID	
Concentration	1 mg/mL
Conjugation	Unconjugated
Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Dilution Range	WB 1:500-1:2000 IHC 1:100-1:300 ELISA 1:20000 IF 1:50-200
Formulation	Liquid in PBS containing 50% Glycerol, 0.5% BSA and 0.02% Sodium Azide.
Isotype	IgG
Storage Instruction	Store at -20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.

TARGET INFORMATION

Gene ID	8443
Gene Symbol	GNPAT
Uniprot ID	GNPAT_HUMAN
Immunogen	The antiserum was produced against synthesized peptide derived from the human GNPAT at the amino acid range 231-280
Immunogen Region	231-280 aa
Specificity	GNPAT Polyclonal Antibody detects endogenous levels of GNPAT protein.
Immunogen Sequence	



Western blot analysis of lysates from HT-29 and RAW264.7 cells, using GNPAT Antibody. The lane on the right is blocked with the synthesized peptide.



Immunohistochemical analysis of paraffin-embedded Human brain. Antibody was diluted at 1:100 (44°C overnight). High-pressure and temperature Tris-EDTA, pH8.0 was used for antigen retrieval. Negative control (right) obtained from antibody was pre-absorbed by immunogen peptide.