

Rabbit DHAPAT Polyclonal Antibody | anti-GNPAT antibody

Anti-DHAPAT Antibody

CATALOG # AAA259937	HOST Rabbit	REACTIVITY Human, Mouse, Porcine	APPLICATIONS Immunohistochemistry, Western Blot
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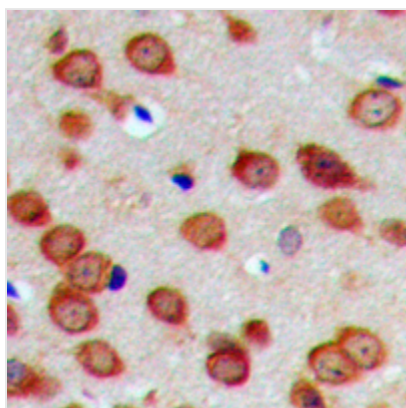
PRODUCT SYNONYMS

DHAPAT; Polyclonal Antibody; Anti-DHAPAT Antibody; DAPAT; Dihydroxyacetone phosphate acyltransferase; DAP-AT; DHAP-AT; Acyl-CoA:dihydroxyacetonephosphateacyltransferase; Glycerone-phosphate O-acyltransferase; anti-GNPAT antibody

PRODUCT SPECIFICATIONS

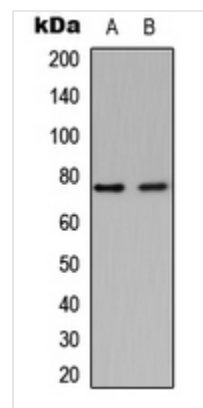
Host	Rabbit
Reactivity	Human, Mouse, Porcine
Clonality	Polyclonal
Specificity	Recognizes endogenous levels of DHAPAT protein.
Purity/Purification	The antibody was purified by immunogen affinity chromatography.
Form/Format	Liquid in 0.42% Potassium phosphate, 0.87% Sodium chloride, pH 7.3, 30% glycerol, and 0.01% sodium azide.
Sequence Length	680
Applicable Applications for anti-GNPAT antibody	IHC (Immunohistochemistry), WB (Western Blot)
Immunogen	KLH-conjugated synthetic peptide encompassing a sequence within the center region of human DHAPAT. The exact sequence is proprietary.
Preparation and Storage	Shipped at 4 degree C. Upon delivery aliquot and store at -20 degree C for one year. Avoid freeze/thaw cycles.

IMAGES



IHC (Immunohistochemistry)

Immunohistochemical analysis of DHAPAT staining in human brain formalin fixed paraffin embedded tissue section. The section was pre-treated using heat mediated antigen retrieval with sodium citrate buffer (pH 6.0). The section was then incubated with the antibody at room temperature and detected using an HRP conjugated compact polymer system. DAB was used as the chromogen. The section was then counterstained with haematoxylin and mounted with DPX.



WB (Western Blot)

Western blot analysis of DHAPAT expression in HeLa (A), C2C12 (B) whole cell lysates.

ADDITIONAL INFORMATION

Related Product Information for anti-GNPAT antibody	Rabbit polyclonal antibody to DHAPAT
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NCBI AND UNIPROT INFORMATION

NCBI GI #	7657134
NCBI GeneID	8443
NCBI Accession #	NP_055051.1
NCBI GenBank Nucleotide #	NM_014236.3
UniProt Accession #	O15228; Q5TBH7; Q9BWC2; B4DNM9
Molecular Weight	69,906 Da
NCBI Official Full Name	dihydroxyacetone phosphate acyltransferase
NCBI Official Synonym Full Names	glyceronephosphate O-acyltransferase
NCBI Official Symbol	GNPAT
NCBI Official Synonym Symbols	DAPAT; DAP-AT; DHAPAT
NCBI Protein Information	dihydroxyacetone phosphate acyltransferase
UniProt Protein Name	Dihydroxyacetone phosphate acyltransferase
UniProt Gene Name	GNPAT
UniProt Synonym Gene Names	DAPAT; DHAPAT; DAP-AT; DHAP-AT
UniProt Entry Name	GNPAT_HUMAN

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.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com
Online datasheet: <https://stage.aaabiotech.com/polyclonal/dhapat-antibody-immunohistochemistry-western-blot-elisa/259937>