

Rabbit anti-Human AGPAT9 Polyclonal Antibody | anti-AGPAT9 antibody

AGPAT9 Antibody

CATALOG # AAA305082	HOST Rabbit	REACTIVITY Human	APPLICATIONS Immunohistochemistry
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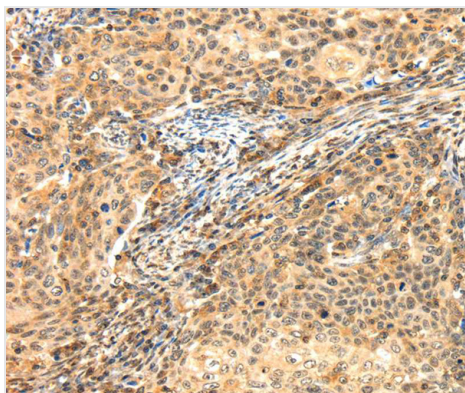
PRODUCT SYNONYMS

AGPAT9; Polyclonal Antibody; AGPAT9 Antibody; MAG1; GPAT3; AGPAT8; AGPAT 10; HMFN0839; LPAAT-theta; anti-AGPAT9 antibody

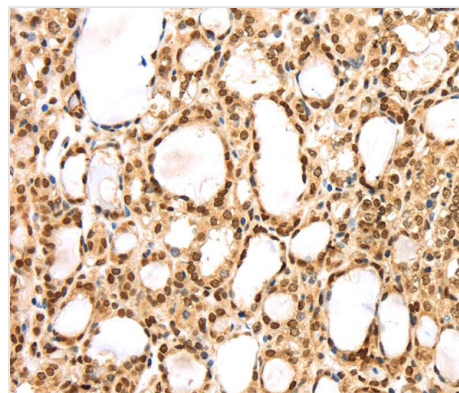
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Specificity	The antibody detects endogenous levels of total AGPAT9 protein.
Purity/Purification	Antigen affinity purification.
Form/Format	Rabbit IgG in pH7.4 PBS, 0.05% NaN ₃ , 40% Glycerol.
Concentration	1.6 mg/ml (varies by lot)
Sequence Length	434
Applicable Applications for anti-AGPAT9 antibody	IHC (Immunohistochemistry)
Immunogen Type	Peptide
Immunogen Description	Synthetic peptide corresponding to residues near the C terminal of human 1-acylglycerol-3-phosphate O-acyltransferase 9
Target Name	AGPAT9
Preparation and Storage	Store at -20 degree C

IMAGES


IHC (Immunohistochemistry)

Immunohistochemical analysis of paraffin-embedded Human cervical cancer tissue using at dilution 1/25.


IHC (Immunohistochemistry)

Immunohistochemical analysis of paraffin-embedded Human thyroid cancer tissue using at dilution 1/25.

ADDITIONAL INFORMATION

Related Product Information for anti-AGPAT9 antibody	This gene encodes a member of the lysophosphatidic acid acyltransferase protein family. The encoded protein is an enzyme which catalyzes the conversion of glycerol-3-phosphate to lysophosphatidic acid in the synthesis of triacylglycerol. Multiple alternatively spliced variants, encoding the same protein, have been identified.
Product Categories/Family for anti-AGPAT9 antibody	Total protein Ab

NCBI AND UNIPROT INFORMATION

NCBI GI #	374088031
NCBI GeneID	84803
NCBI Accession #	NP_001243350.1
NCBI GenBank Nucleotide #	NM_001256421.1
UniProt Accession #	Q53EU6; Q68CJ4; Q6GPI6; Q96NA3
Molecular Weight	48,705 Da
NCBI Official Full Name	glycerol-3-phosphate acyltransferase 3
NCBI Official Synonym Full Names	glycerol-3-phosphate acyltransferase 3
NCBI Official Symbol	GPAT3
NCBI Official Synonym Symbols	MAG1; AGPAT8; AGPAT9; AGPAT 10; HMFN0839; LPAAT-theta
NCBI Protein Information	glycerol-3-phosphate acyltransferase 3
UniProt Protein Name	Glycerol-3-phosphate acyltransferase 3
UniProt Gene Name	AGPAT9
UniProt Synonym Gene Names	GPAT3; MAG1; GPAT-3; AGPAT 10; 1-AGP acyltransferase 9; 1-AGPAT 9; hGPAT3; LPAAT-theta
UniProt Entry Name	GPAT3_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.

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Online datasheet: <https://www.aaabiotech.com/polyclonal/agpat9-antibody-immunohistochemistry-elisa/305082>