## AGPAT9 Antibody

Catalog No: #40363



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Product Name	AGPAT9 Antibody
Host Species	Rabbit
Clonality	Polyclonal
Purification	Antigen affinity purification.
Applications	IHC
Species Reactivity	Hu
Specificity	The antibody detects endogenous levels of total AGPAT9 protein.
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
Other Names	MAG1; GPAT3; AGPAT 10; HMFN0839; LPAAT-theta
Accession No.	Swiss-Prot:Q53EU6Gene Accssion:NP_001243350
Uniprot	Q53EU6
GeneID	84803;
Concentration	1.0mg/ml
Formulation	Rabbit IgG in pH7.4 PBS, 0.05% NaN3, 40% Glycerol.
Storage	Store at -20°C

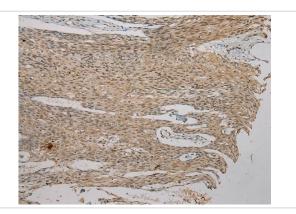
## Application Details

Immunohistochemistry: 1:100-1:200

## **Images**



Immunohistochemical analysis of paraffin-embedded Human Colorectal cancer tissue using #40363 at dilution 1/100.



Immunohistochemical analysis of paraffin-embedded Human Esophaguscancer tissue using #40363 at dilution 1/100.

## Background

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.?

Note: This product is for in vitro research use only