

Rabbit anti-Human PLIN1 Polyclonal Antibody | anti-PLIN1 antibody

PLIN1 Antibody

CATALOG # AAA233783	HOST Rabbit	REACTIVITY Human	APPLICATIONS Immunohistochemistry, ELISA
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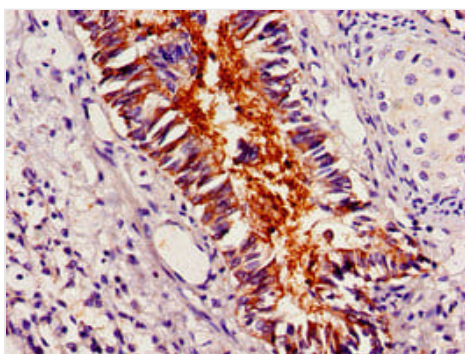
PRODUCT SYNONYMS

PLIN1; Polyclonal Antibody; PLIN1 Antibody; Perilipin-1; Lipid droplet-associated protein; PERI; PLIN; anti-PLIN1 antibody

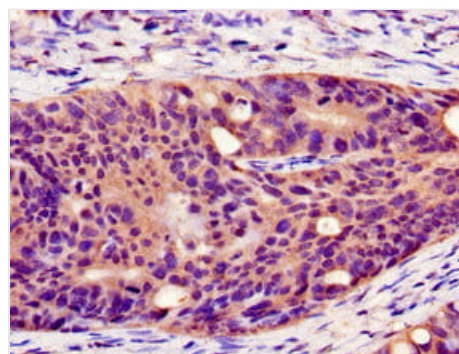
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	>95%, Protein G purified
Form/Format	Liquid
Sequence Length	522
Applicable Applications for anti-PLIN1 antibody	IHC (Immunohistochemistry), ELISA
Immunogen	Recombinant Human Perilipin-1 protein (411-496AA)
Conjugation	Non-conjugated
Buffer	Preservative: 0.03% Proclin 300 Constituents: 50% Glycerol, 0.01M PBS, pH 7.4
Preparation and Storage	Upon receipt, store at -20 degree C or -80 degree C. Avoid repeated freeze.

IMAGES


IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded human lung tissue using AAA233783 at dilution of 1:100


IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded human colon cancer using AAA233783 at dilution of 1:100

ADDITIONAL INFORMATION

Related Product Information for anti-PLIN1 antibody	Modulator of adipocyte lipid metabolism. Coats lipid storage droplets to protect them from breakdown by hormone-sensitive lipase (HSL). Its absence may result in leanness. Plays a role in unilocular lipid droplet formation by activating CIDEC. Their interaction promotes lipid droplet enlargement and directional net neutral lipid transfer. May modulate lipolysis and triglyceride levels.
Product Categories/Family for anti-PLIN1 antibody	Cancer; Cardiovascular; Metabolism; Signal transduction

NCBI AND UNIPROT INFORMATION

NCBI GI #	223718203
NCBI GeneID	5346
NCBI Accession #	NP_001138783.1
NCBI GenBank Nucleotide #	NM_001145311.1
UniProt Accession #	O60240; Q8N5Y6
Molecular Weight	55,990 Da
NCBI Official Full Name	perilipin-1
NCBI Official Synonym Full Names	perilipin 1
NCBI Official Symbol	PLIN1
NCBI Official Synonym Symbols	PERI; PLIN; FPLD4
NCBI Protein Information	perilipin-1
UniProt Protein Name	Perilipin-1
UniProt Gene Name	PLIN1
UniProt Synonym Gene Names	PERI; PLIN

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/plin1-antibody-immunohistochemistry-elisa/233783>