Rabbit anti-Human Pancreatic Lipase Polyclonal Antibody | anti-PNLIP antibody

Anti-Pancreatic Lipase Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA263672	**Rabbit**	**Human**	**Immunocytochemistry, Immunofluorescence, Immunohistochemistry, Western Blot**

PRODUCT SYNONYMS

Pancreatic Lipase; Polyclonal Antibody; Anti-Pancreatic Lipase Antibody; Pancreatic triacylglycerol lipase; PL; PTL; Pancreatic lipase; anti-PNLIP antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Specificity	Recognizes endogenous levels of Pancreatic Lipase protein.
Purity/Purification	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	465
Applicable Applications for anti-PNLIP antibody	ICC (Immunocytochemistry), IF (Immunofluorescence), IHC (Immunohistochemistry), WB (Western Blot)
Immunogen	Recombinant full length protein of human Pancreatic Lipase
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

IF (Immunofluorescence)
Immunofluorescent analysis of Pancreatic Lipase staining in U2OS cells. Formalin-fixed cells were permeabilized with 0.1% Triton X-100 in TBS for 5-10 minutes and blocked with 3% BSA-PBS for 30 minutes at room temperature. Cells were probed with the primary antibody in 3% BSA-PBS and incubated overnight at 4 °C in a humidified chamber. Cells were washed with PBST and incubated with a DyLight 594-conjugated secondary antibody (red) in PBS at room temperature in the dark.

WB (Western Blot)
Western blot analysis of Pancreatic Lipase expression in BXPC3 (A) whole cell lysates.

ADDITIONAL INFORMATION

Related Product Information for anti-PNLIP antibody	Rabbit polyclonal antibody to Pancreatic Lipase

NCBI AND UNIPROT INFORMATION

NCBI GI #	10835000
NCBI GeneID	5406

NCBI Accession #	NP_000927.1
NCBI GenBank Nucleotide #	NM_000936.3
UniProt Accession #	P16233; Q5VSQ2
Molecular Weight	51,157 Da
NCBI Official Full Name	pancreatic triacylglycerol lipase
NCBI Official Synonym Full Names	pancreatic lipase
NCBI Official Symbol	PNLIP
NCBI Official Synonym Symbols	PL; PTL; PNLIPD
NCBI Protein Information	pancreatic triacylglycerol lipase
UniProt Protein Name	Pancreatic triacylglycerol lipase
UniProt Gene Name	**PNLIP**
UniProt Synonym Gene Names	PL; PTL; Pancreatic lipase

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://stage.aaabiotech.com/polyclonal/pancreatic-lipase-antibody-immunocytochemistry-immunofluorescence-immunohistochemistry-western-blot-elisa/263672