

Anti-Pancreatic Lipase (PNLIP) Rabbit Monoclonal Antibody

Catalog # ABO15504

Product Information

Application	WB, IHC
Primary Accession	P16233
Host	Rabbit
Isotype	IgG
Reactivity	Human
Clonality	Monoclonal
Format	Liquid
Description	Anti-Pancreatic Lipase (PNLIP) Rabbit Monoclonal Antibody . Tested in WB, IHC applications. This antibody reacts with Human.

Additional Information

Gene ID	5406
Other Names	Pancreatic triacylglycerol lipase, PL, PTL, Pancreatic lipase, 3.1.1.3, PNLIP (HGNC:9155)
Calculated MW	51157
Application Details	WB 1:1000-1:5000 IHC 1:50-1:200
Source	Eukaryota
Contents	Rabbit IgG in phosphate buffered saline, pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol, 0.4-0.5mg/ml BSA.
Clone Names Immunogen	Clone: 20P80 A synthesized peptide derived from human Pancreatic Lipase (PNLIP)
Purification	Affinity-chromatography
Storage	Store at -20°C for one year. For short term storage and frequent use, store at 4°C for up to one month. Avoid repeated freeze-thaw cycles.

Protein Information

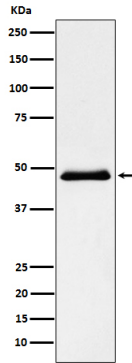
Name	PNLIP (HGNC:9155)
Function	Plays an important role in fat metabolism. It preferentially splits the esters of long-chain fatty acids at positions 1 and 3, producing mainly

2-monoacylglycerol and free fatty acids, and shows considerably higher activity against insoluble emulsified substrates than against soluble ones.

Cellular Location

Secreted.

Images



Western blot analysis of Pancreatic Lipase (PNLIP) expression in Human pancreas lysate.

Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.