

# PNLIP monoclonal antibody, clone LIP10-143.3

Catalog # MAB2207      Size 100 ug

## Specification

**Product Description** Mouse monoclonal antibody raised against native PNLIP.

**Immunogen** Native purified PNLIP from human pancreas.

**Host** Mouse

**Reactivity** Human

**Specificity** These antibodies specifically recognize pancreatic lipase.

**Form** Liquid

**Isotype** IgM

**Quality Control Testing** Antibody Reactive Against Native Purified Protein.

**Recommend Usage** The optimal working dilution should be determined by the end user.

**Storage Buffer** In PBS, pH 7.4

**Storage Instruction** Store at -80°C.  
Aliquot to avoid repeated freezing and thawing.

## Applications

- Enzyme-linked Immunoabsorbent Assay
- Radioimmunoassay

## Gene Info — PNLIP

**Entrez GeneID** [5406](#)

Gene Name	PNLIP
Gene Alias	PL
Gene Description	pancreatic lipase
Omim ID	<a href="#">246600</a>
Gene Ontology	<a href="#">Hyperlink</a>
Gene Summary	This gene is a member of the lipase gene family. It encodes a carboxyl esterase that hydrolyzes in soluble, emulsified triglycerides, and is essential for the efficient digestion of dietary fats. This gene is expressed specifically in the pancreas. [provided by RefSeq]
Other Designations	OTTHUMP00000020564 pancreatic triacylglycerol lipase triacylglycerol acylhydrolase

## Pathway

- [Glycerolipid metabolism](#)
- [Metabolic pathways](#)

## Disease

- [Alzheimer Disease](#)
- [Genetic Predisposition to Disease](#)