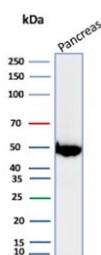


## PNLIP Antibody / Pancreatic triacylglycerol lipase [clone PNLIP/8913] (V5495)

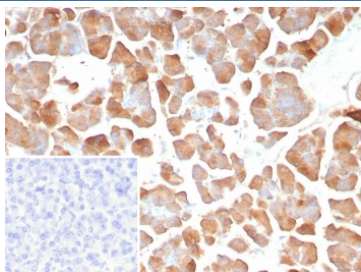
Catalog No.	Formulation	Size
V5495-100UG	0.2 mg/ml in 1X PBS with 0.1 mg/ml BSA (US sourced), 0.05% sodium azide	100 ug
V5495-20UG	0.2 mg/ml in 1X PBS with 0.1 mg/ml BSA (US sourced), 0.05% sodium azide	20 ug
V5495SAF-100UG	1 mg/ml in 1X PBS; BSA free, sodium azide free	100 ug

[Bulk quote request](#)

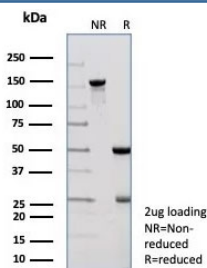
<b>Availability</b>	1-3 business days
<b>Species Reactivity</b>	Human
<b>Format</b>	Purified
<b>Clonality</b>	Monoclonal (mouse origin)
<b>Isotype</b>	Mouse IgG1, kappa
<b>Clone Name</b>	PNLIP/8913
<b>Purity</b>	Protein A/G affinity
<b>UniProt</b>	P16233
<b>Localization</b>	Secreted
<b>Applications</b>	Immunohistochemistry (FFPE) : 1-2ug/ml Western Blot : 2-4ug/ml
<b>Limitations</b>	This PNLIP antibody is available for research use only.



Western blot testing of human pancreas tissue lysate with PNLIP antibody. Predicted molecular weight ~51 kDa.



IHC staining of FFPE human pancreas tissue with Pancreatic lipase antibody (clone PNLIP/8913). Inset: PBS used in place of primary Ab (secondary Ab negative control). HIER: boil tissue sections in pH 9 10mM Tris with 1mM EDTA for 20 min and allow to cool before testing.



SDS-PAGE analysis of purified, BSA-free Pancreatic lipase antibody (clone PNLIP/8913) as confirmation of integrity and purity.

## Description

Pancreatic triacylglycerol lipase (PNLIP) plays an important role in fat metabolism.

## Application Notes

Optimal dilution of the PNLIP antibody should be determined by the researcher.

## Immunogen

A recombinant fragment (within amino acids 1-200) of human Pancreatic triacylglycerol lipase protein was used as the immunogen for the PNLIP antibody.

## Storage

Aliquot the PNLIP antibody and store frozen at -20oC or colder. Avoid repeated freeze-thaw cycles.