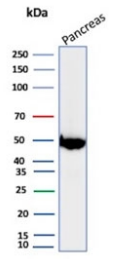
# PNLIP Antibody / Pancreatic triacylglycerol lipase [clone PNLIP/8913] (V5495)

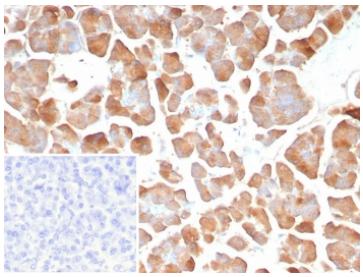
| Catalog No. | Formulation | Size |
|---|---|---|
| V5495-100UG | 0.2 mg/ml in 1X PBS with 0.1 mg/ml BSA (US sourced), 0.05% sodium azide | 100 ug |
| V5495-20UG | 0.2 mg/ml in 1X PBS with 0.1 mg/ml BSA (US sourced), 0.05% sodium azide | 20 ug |
| V5495SAF-100UG | 1 mg/ml in 1X PBS; BSA free, sodium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

**Bulk quote request**

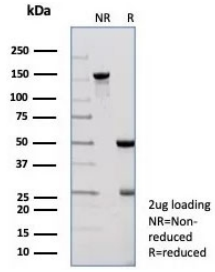
| | |
|---|---|
| **Availability** | 1-3 business days |
| **Species Reactivity** | Human |
| **Format** | Purified |
| **Host** | Mouse |
| **Clonality** | Monoclonal (mouse origin) |
| **Isotype** | Mouse IgG1, kappa |
| **Clone Name** | PNLIP/8913 |
| **Purity** | Protein A/G affinity |
| **UniProt** | P16233 |
| **Localization** | Secreted |
| **Applications** | Immunohistochemistry (FFPE): 1-2ug/ml<br>Western blot: 2-4ug/ml |
| **Limitations** | 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.

Ordering: Phone: 858.663.9055 | Fax: 1.267.821.0800 | Email: info@nsjbio.com
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