

## PNLIP Polyclonal Antibody

**catalog number: E-AB-61690**

**Note:** Centrifuge before opening to ensure complete recovery of vial contents.

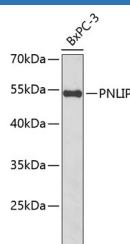
### Description

<b>Reactivity</b>	Human;Mouse
<b>Immunogen</b>	Recombinant fusion protein of human PNLIP (NP_000927.1).
<b>Host</b>	Rabbit
<b>Isotype</b>	IgG
<b>Purification</b>	Affinity purification
<b>Buffer</b>	Phosphate buffered solution, pH 7.4, containing 0.05% stabilizer and 50% glycerol.

### Applications

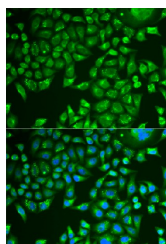
Applications	Recommended Dilution
<b>WB</b>	1:500-1:2000
<b>IHC</b>	1:50-1:200
<b>IF</b>	1:50-1:100

### Data

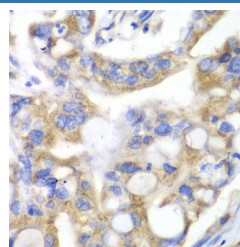


Western blot analysis of extracts of BxPC-3 cells using PNLIP Polyclonal Antibody at dilution of 1:1000.

**Observed-MV:51 kDa**  
**Calculated-MV:51 kDa**



Immunofluorescence analysis of U2OS cells using PNLIP Polyclonal Antibody



Immunohistochemistry of paraffin-embedded Human liver cancer using PNLIP Polyclonal Antibody at dilution of 1:100 (40x lens).

### Preparation & Storage

<b>Storage</b>	Store at -20°C Valid for 12 months. Avoid freeze / thaw cycles.
<b>Shipping</b>	The product is shipped with ice pack, upon receipt, store it immediately at the temperature recommended.

### Background

This gene is a member of the lipase gene family. It encodes a carboxyl esterase that hydrolyzes insoluble, emulsified triglycerides, and is essential for the efficient digestion of dietary fats. This gene is expressed specifically in the pancreas.

### For Research Use Only