

# Pancreatic lipase/PTL Polyclonal Antibody

catalog number: E-AB-40636

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

## Description

<b>Reactivity</b>	Mouse;Rat
<b>Immunogen</b>	Recombinant Human Pancreatic lipase protein expressed by E.coli.
<b>Host</b>	Rabbit
<b>Isotype</b>	IgG
<b>Purification</b>	Antigen Affinity Purification
<b>Conjugation</b>	Unconjugated
<b>buffer</b>	PBS with 0.05% proclin 300, 1% protective protein and 50% glycerol,pH7.4

## Applications

## Recommended Dilution

<b>WB</b>	1:1000-1:2000
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## Data



Western blot of Mouse pancreas with anti-Pancreatic lipase polyclonal antibody at 1:2000 dilution.

**Observed-MV:51 kDa**

**Calculated-MV:51 kDa**



Western blot of Rat pancreas with Pancreatic lipase polyclonal antibody at 1:2000 dilution.

**Observed-MV:51 kDa**

**Calculated-MV:51 kDa**

## 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

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.

## For Research Use Only