

PNLIPRP2 Rabbit Polyclonal Antibody



CAB12895

Product Information

Size:

20uL, 50uL, 100uL, 200uL

Observed MW:

54kDa

Calculated MW:

51kDa

Applications:

WB IF

Reactivity:

Mouse, Rat

Protein Background

This gene encodes a lipase that hydrolyzes galactolipids, the main components of plant membrane lipids. An allelic polymorphism in this gene results in both coding and non-coding variants; the reference genome represents the non-coding allele.

Immunogen information

Gene ID:

5408

Uniprot

P54317

Synonyms:

PNLIPRP2; PLRP2

Antibody Information

Recommended dilutions:

WB 1:500 - 1:1000 IF 1:50 - 1:200

Source:

Rabbit

Isotype:

IgG

Purification:

Affinity purification

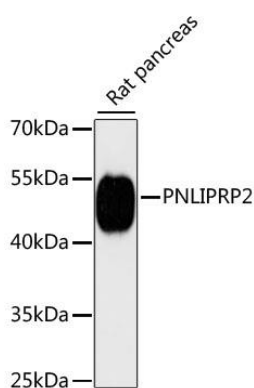
Immunogen:

Recombinant fusion protein containing a sequence corresponding to amino acids 301-470 of human PNLIPRP2 (NP_005387.2).

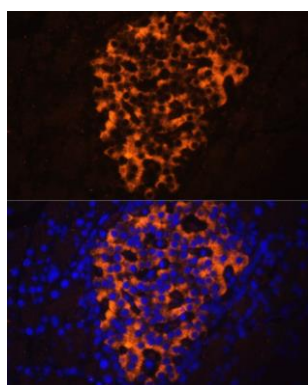
Storage:

Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.02% sodium azide, 50% glycerol, pH7.3.

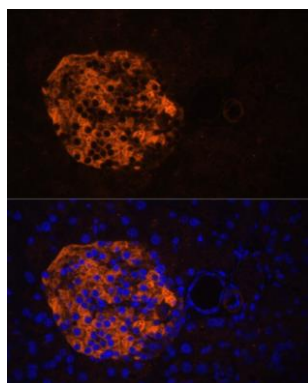
Product Images



Western blot analysis of extracts of rat pancreas, using PNLIPRP2 antibody (CAB12895) at 1:3000 dilution. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) (CABS014) at 1:10000 dilution. Lysates/proteins: 25ug per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Enhanced Kit (CABM00021). Exposure time: 90s.



Immunofluorescence analysis of rat pancreas using PNLIPRP2 antibody (CAB12895) at dilution of 1:100. Blue: DAPI for nuclear staining.



Immunofluorescence analysis of mouse pancreas using PNLIPRP2 antibody (CAB12895) at dilution of 1:100. Blue: DAPI for nuclear staining.