

PRODUCT DATA SHEET

Bioworld Technology,Inc.

PNLIPRP2 polyclonal antibody

Catalog: BS75077 Host: Rabbit Reactivity: Mouse, Rat

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.

Product:

1mg/ml in PBS with 0.02% sodium azide, 50% glycerol, pH7.2

Molecular Weight:

54kDa

Swiss-Prot:

P54317

Purification&Purity:

The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen and the purity is > 95% (by SDS-PAGE).

Applications:

WB,1:500 - 1:1000|IF/ICC,1:50 - 1:200

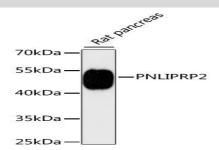
Storage&Stability:

Store at $4\,\mathrm{C}$ short term. Aliquot and store at $-20\,\mathrm{C}$ long term. Avoid freeze-thaw cycles.

Modification:

Unmodification

DATA:



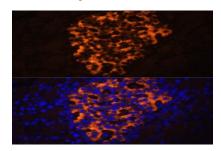
Western blot analysis of extracts of rat pancreas, using PNLIPRP2 antibody at 1:3000 dilution.
Secondary antibody: HRP Goat Anti-Rabbit IgG at 1:10000 dilution.

-Lysates/proteins: 25ug per lane.

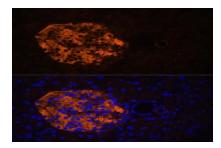
-Blocking buffer: 3% nonfat dry milk in TBST.

-Detection: ECL Enhanced Kit .

-Exposure time: 90s.



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



 $Immun of luorescence \ analysis \ of \ mouse \ pancreas \ using \ PNLIPRP2 \ antibody \\ at \ dilution \ of \ 1:100. \ Blue: \ DAPI \ for \ nuclear \ staining.$

Note:

For research use only, not for use in diagnostic procedure.

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