

Product Datasheet

PNPLA2 Antibody (orb1247752)

Description

PNPLA2 Antibody

Species/Host

Goat

Reactivity

Human

Conjugation

Unconjugated

Tested

ELISA, IHC, WB

Applications

The immunogen for this antibody is: C-NIIEVSKEARKR

Target

PNPLA2

Preservatives

Supplied at 0.5 mg/ml in Tris saline, 0.02% sodium azide, pH 7.3 with 0.5% bovine serum albumin. Aliquot and store at -20°C. Minimize freezing and thawing.

Form/Appearance

Liquid

Concentration

500 ug/mL

Storage

Aliquot and store at -20°C. Minimize freezing and thawing.

Note

For research use only

Application notes

Peptide ELISA: antibody detection limit dilution 1:32000. Western Blot: Approx 60kDa band observed in Human Adipose lysates (calculated MW of 55.3kDa according to NP_065109.1). Recommended concentration: 0.5-2ug/ml. Primary incubation was 1 hour. Preliminary testing was unsuccessful on Rat Testis for this particular batch. Immunohistochemistry: In paraffin embedded Human Heart shows intense staining of distinct spots in the myocardial fibres in transverse section. Recommended concentration: 2-3ug/ml.

Clonality

Polyclonal

Uniprot ID

[Q96AD5](#)

NCBI

[NP_065109.1](#)

Dilution Range

Peptide ELISA: antibody detection limit dilution 1:32000. Western Blot: Approx 60kDa band observed in Human Adipose lysates (calculated MW of 55.3kDa according to NP_065109.1). Recommended concentration: 0.5-2ug/ml. Primary incubation was 1 hour. Preliminary testing was unsuccessful on Rat Testis for this particular batch. Immunohistochemistry: In paraffin embedded Human Heart shows intense staining of distinct spots in the myocardial fibres in transverse section. Recommended concentration: 2-3ug/ml.

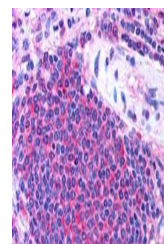
Expiration Date

12 months from date of receipt.

250kDa
150kDa
100kDa

50kDa
37kDa
25kDa
20kDa
15kDa

orb1247752
(0.5 ug/ml)
staining of
Human...



orb1247752
(2.5 ug/ml)
staining of
paraf...