

Product Datasheet

GPX1 Antibody (orb1247967)

Description

GPX1 Antibody

Species/Host

Goat

Reactivity

Human, Porcine

Conjugation

Unconjugated

Tested

ELISA, IHC, WB

Applications

Immunogen

The immunogen for this antibody is: C-REALPAPSDDATA

Target

GPX1

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 22kDa band observed in Human Liver lysates (calculated MW of 22.1kDa according to NP_000572.2). Recommended concentration: 1-3ug/ml. Immunohistochemistry: In paraffin embedded Human Cerebral Cortex shows staining of microglia. Recommended concentration: 3-5ug/ml. Paraffin embedded Human Liver. Recommended concentration: 3.75ug/ml. Frozen sections of Porcin Kidney shows staining of cytoplasm in PCT epithelial cells. Recommended concentration: 20ug/ml.

Clonality

Polyclonal

Uniprot ID

[P07203](#)

NCBI

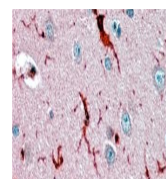
[NP_000572.2](#)

Dilution Range

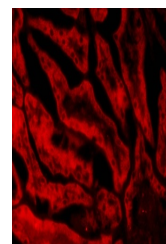
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Expiration Date

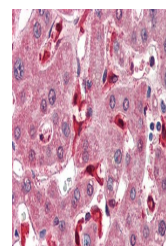
12 months from date of receipt.



orb1247967
(1 ug/ml)
staining of
Human L...



orb1247967
(3.8 ug/ml)
staining of
paraf...



orb1247967
(20 ug/ml)
staining of
PFA-pe...