

## Anti-Mouse GPX1 Polyclonal Antibody

## **Summary**

Catalog No. PMC23701

**Host species** Rabbit

**Tested applications** ELISA: 1:4000-1:8000, IHC: 1:50-1:100, WB: 1:1000-1:4000

**Species reactivity** Mouse

**Immunogen** E. coli - derived recombinant Mouse GPX1 (Gly48-Ser201).

**Form** Liquid

Storage buffer 0.01M PBS, pH 7.4, 50% Glycerol, 0.05% Proclin 300.

**Clonality** Polyclonal

**Isotype** IgG

**Applications** ELISA, IHC, WB

Glutathione peroxidase 1, GPx-1, GSHPx-1, 1.11.1.9, Cellular glutathione

**Target** peroxidase, Phospholipid-hydroperoxide glutathione peroxidase GPX1,

1.11.1.12, Selenium-dependent glutathione peroxidase 1, Gpx1

**Purification** Purified by antigen affinity column.

Accession P11352

Use a manual defrost freezer and avoid repeated freeze thaw cycles. Store

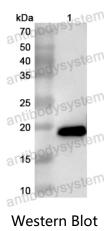
Stability and Storage at 2 to 8°C for frequent use. Store at -20 to -80°C for twelve months from

the date of receipt.

Note For research use only.

## Data Image

## Recombinant Proteins & Antibodies



Recombinant Protein lysates were subjected to SDS PAGE followed by western blot with GPX1 antibody (PMC23701) at 1  $\mu$ g/ml.

Lane 1: Recombinant Protein

Second Ab: Goat Anti-Rabbit IgG H&L Polyclonal antibody, HRP (PTB96431) at  $0.1 \mu g/mL$ .

Predict MW: 20 kDa Observed MW: 20 kDa