

A3902

Leader in Biomolecular Solutions for Life Science



GPX7 Rabbit pAb

Catalog No.: A3902

3 Publications

Basic Information

Observed MW

21kDa

Calculated MW

21kDa

Category

Polyclonal Antibody

Applications

WB,ELISA

Cross-Reactivity

Human,Mouse,Rat

Background

Enables catalase activity. Predicted to be involved in cellular response to oxidative stress. Located in endoplasmic reticulum.

Recommended Dilutions

WB 1:500 - 1:2000

ELISA Recommended starting concentration is 1 µg/mL. Please optimize the concentration based on your specific assay requirements.

Immunogen Information

Gene ID

2882

Swiss Prot

Q96SL4

Immunogen

Recombinant protein (or fragment). This information is considered to be commercially sensitive.

Synonyms

GPX6; CL683; GPx-7; NPGPx; GSHPx-7; GPX7

Contact



www.abclonal.com

Product Information

Source

Rabbit

Isotype

IgG

Purification

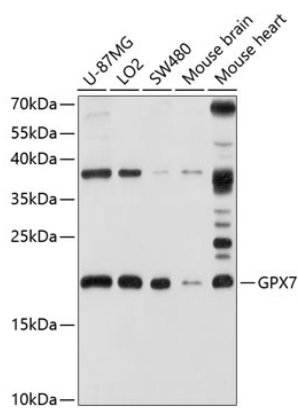
Affinity purification

Storage

Store at -20°C. Avoid freeze / thaw cycles.

Buffer: PBS with 0.02% sodium azide, 50% glycerol, pH 7.3.

Validation Data



Western blot analysis of various lysates using GPX7 Rabbit pAb (A3902) at 1:1000 dilution.

Secondary antibody: HRP-conjugated Goat anti-Rabbit IgG (H+L) (AS014) at 1:10000 dilution.

Lysates/proteins: 25µg per lane.

Blocking buffer: 3% nonfat dry milk in TBST.

Detection: ECL Basic Kit (RM00020).

Exposure time: 30s.