9051 Mira Mesa Blvd, #910094
San Diego, CA 92191
Tel: 760-390-3989

# [KO]Glutathione Peroxidase 1 Rabbit mAb

ABZ4737

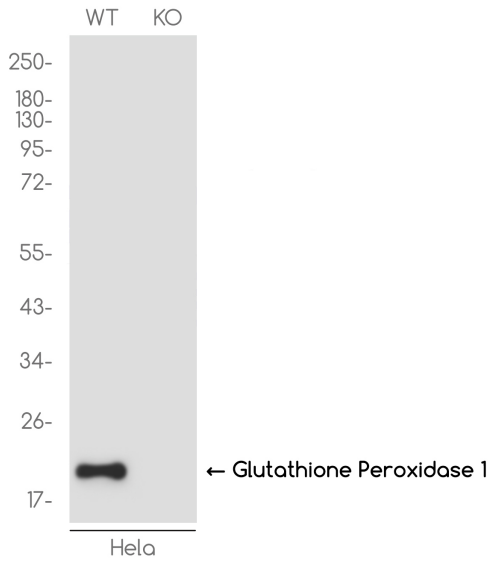
## Product Overview

| | |
|---|---|
| **Name** | [KO]Glutathione Peroxidase 1 Rabbit mAb |
| **Accession(Primary)** | P07203 |
| **Host Species** | Rabbit |
| **Clonality** | Monoclonal |
| **Isotype** | IgG |
| **Species Reactivity** | Human, Rat |
| **Calculated MW** | Calculated MW: 22 kDa; Observed MW: 22 kDa |
| **Recommended Dilution** | WB-1:1000-1:5000; IHC-P-1:100-1:200; FC-1:100-1:200; IF-1:50-1:200 |

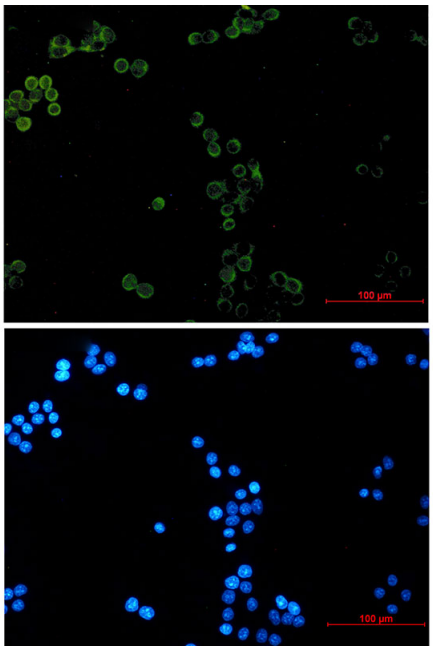
## Target information (P07203)

| | |
|---|---|
| **Gene Name** | GPX1 |
| **About Gene Symbol** | GPX1 (Glutathione Peroxidase 1) is a metabolic enzyme involved in oxidative stress response. It is an important research target in metabolic disease, cancer metabolism, and drug discovery and is widely studied to elucidate cellular mechanisms and identify therapeutic targets. |

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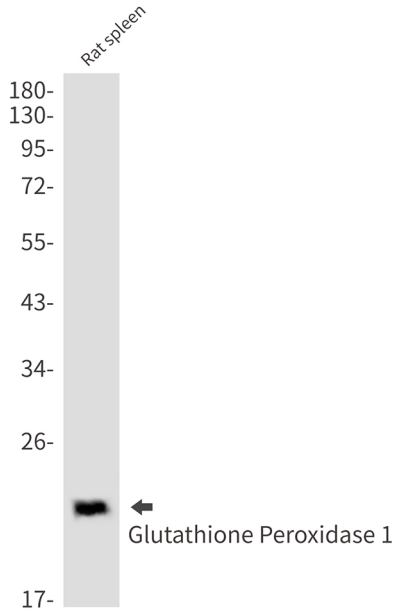



Western blot analysis of Glutathione Peroxidase 1 in HeLa(WT) and Glutathione Peroxidase 1-Knockout HeLa(KO) using Glutathione Peroxidase 1 antibody.

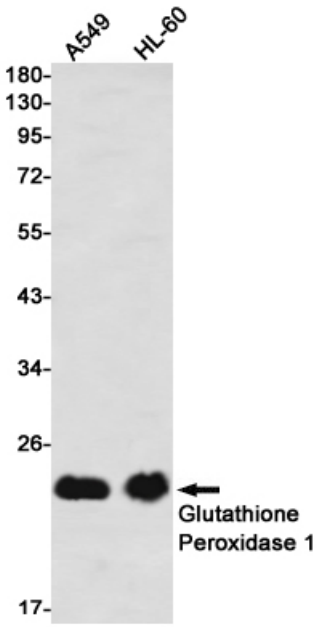



Immunocytochemistry analysis of Glutathione Peroxidase 1 (green) in Hela using Glutathione Peroxidase 1 antibody,and DAPI(blue).

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Western blot analysis of Glutathione Peroxidase 1 in rat spleen lysates using Glutathione Peroxidase 1 antibody.




Western blot analysis of Glutathione Peroxidase 1 in A549, HL-60 lysates using Glutathione Peroxidase 1 antibody