

## GLUTATHIONE PEROXIDASE 1 RABBIT MAB

货号: N263346

产品全名: Glutathione Peroxidase 1 兔单克隆抗体

基因符号 GPX1; GSHPX1; MGC14399; MGC88245; Glutathione Peroxidase 1

**UNIPROT ID:** P07203

背景: Glutathione peroxidase 1 (GPX1) is a cytosolic selenoprotein which reduces hydrogen peroxide to water. GPX1 is the most abundant and ubiquitous among the five GPX isoforms identified so far. It is an important component in the anti-oxidative defense in cells and is associated with a variety of disease conditions, such as colon cancer, coronary artery disease and insulin resistance.

抗原: A synthetic peptide of human Glutathione Peroxidase 1

经过测试的应用: WB, ICC/IF, IP

推荐稀释比: WB: 1/500-1/1000 IF: 1/50-1/200 IP: 1/20

种属反应性: Rabbit

克隆性: Rabbit Monoclonal

克隆编号: R06-0H1

分子量: Calculated MW: 22 kDa; Observed MW: 22 kDa

亚型: IgG

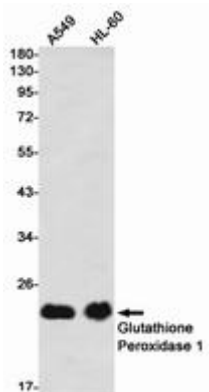
纯化: Affinity Purified

种属反应性: Human, Rat

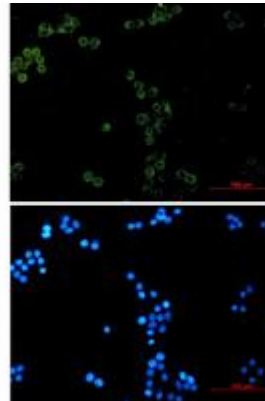
成分: PBS (without Mg<sup>2+</sup> and Ca<sup>2+</sup>), pH 7.3 containing 50% glycerol, 0.5% BSA and 0.02% sodium azide

研究领域: Signal Transduction

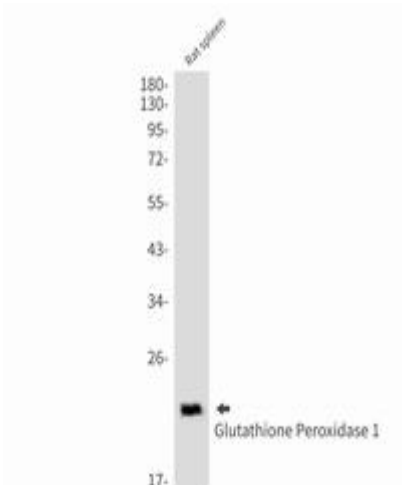
储存和运输: Store at -20°C. Avoid repeated freezing and thawing



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



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



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