

PEROXIREDOXIN 2 RABBIT MAB

货号: N263488

产品全名: Peroxiredoxin 2 兔单克隆抗体

基因符号 PRDX2; NKEFB; TDPX1; Peroxiredoxin-2; Natural killer cell-enhancing factor B; NKEF-B; PRP; Thiol-specific antioxidant protein; TSA; Thioredoxin peroxidase 1; Thioredoxin-dependent peroxide reductase 1

UNIPROT ID: P32119

背景: This gene encodes a member of the peroxiredoxin family of antioxidant enzymes, which reduce hydrogen peroxide and alkyl hydroperoxides. The encoded protein may play an antioxidant protective role in cells, and may contribute to the antiviral activity of CD8(+) T-cells. This protein may have a proliferative effect and play a role in cancer development or progression.

抗原: A synthetic peptide of human Peroxiredoxin 2/PRP

经过测试的应用: WB,IP

推荐稀释比: WB: 1/500-1/1000 IP: 1/20

种属反应性: Rabbit

克隆性: Rabbit Monoclonal

克隆编号: R01-0F0

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

亚型: IgG

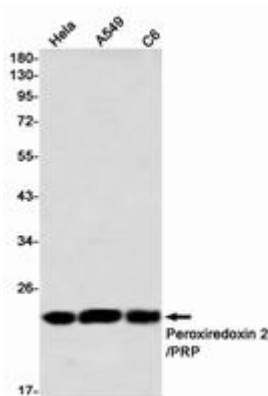
纯化: Affinity Purified

种属反应性: Human, Mouse and Rat

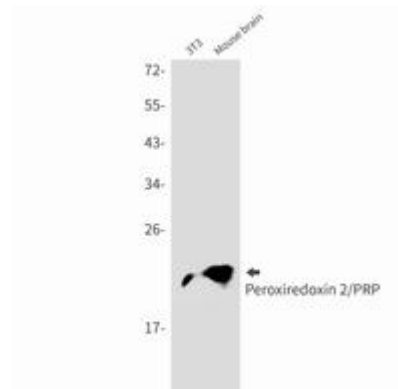
成分: PBS (without Mg²⁺ and Ca²⁺), pH 7.3 containing 50% glycerol, 0.5% BSA and 0.02% sodium azide

研究领域: Neuroscience

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



Western blot analysis of Peroxiredoxin 2/PRP in Hela, A549, C6 lysates using Peroxiredoxin 2/PRP antibody.



Western blot analysis of Peroxiredoxin 2/PRP in 3T3, mouse brain lysates using Peroxiredoxin 2 antibody.