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Peroxiredoxin 6 Antibody (Clone AT22E7)

单克隆抗体

产品货号: MA01677

第三版

**免疫原:** Recombinant human PRDX6 (1-224aa) purified from E. coli

**亚型:** Mouse IgG2a, k

**克隆:** Anti-human Peroxiredoxin 6 mAb, clone AT22E7, is derived from hybridization of mouse F0 myeloma cells with spleen cells from BALB/c mice immunized with a recombinant human PRDX6 protein.

**描述:** Peroxiredoxin 6 is a member of the thiol-specific antioxidant protein family. This protein is a bifunctional enzyme with two distinct active sites. It is involved in redox regulation of the cell. It can reduce H<sub>2</sub>O<sub>2</sub> and short chain organic, fatty acid, and phospholipid hydroperoxides. It may play a role in the regulation of phospholipid turnover as well as in protection against oxidative injury.

**配方:** Liquid. In Phosphate-Buffered Saline (pH 7.4) with 0.02% Sodium Azide, 10% Glycerol.

**浓度:** 1 mg/ml

**保存:** +4 °C 保存 (1-2 周). 长期保存在 -20 °C 或者 -70 °C. 避免反复冻融.

**应用:** ELISA, WB, ICC/IF