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Peroxiredoxin3 Antibody (Clone AT1F8)

单克隆抗体

产品货号: MA01679

第三版

**免疫原:** Recombinant human Peroxiredoxin3 (63-256aa) purified from E. coli

**亚型:** Mouse IgG3, k

**克隆:** Anti-human Peroxiredoxin3 mAb, clone AT1F8, is derived from hybridization of mouse F0 myeloma cells with spleen cells from BALB/c mice immunized with a recombinant human PRDX3 protein.

**描述:** Peroxiredoxin 3, also known as PRDX3, is a member of the peroxiredoxin family of antioxidant enzymes, which reduce hydrogen peroxide and alkyl hydroperoxides. Peroxiredoxin 3 is specifically localized in mitochondria and believed to play important roles in the regulation of cellular redox status by serving as a primary line of defense against H<sub>2</sub>O<sub>2</sub> produced during respiration.

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

**浓度:** 1mg/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