

**Peroxiredoxin 5 Antibody (Clone AT6A10)**

**Monoclonal Antibody**

**Cat.NO.: MA01676**

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3th Edition

**Immunogen:** Recombinant human Peroxiredoxin 5 (53-214aa) purified from E. coli

**Isotype:** Mouse IgG1, k

**Clone:** Anti-human Peroxiredoxin 5 mAb, clone AT6A10, is derived from hybridization of mouse F0 myeloma cells with spleen cells from BALB/c mice immunized with a recombinant human PRDX5 protein.

**Description:**

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

**Concentration:** 1 mg/ml

**Storage:** Can be stored at +4°C. For long term storage, aliquot and store at -20°C. Avoid repeated freezing and thawing cycles.

**Usage:** The antibody has been tested by ELISA, Western blot analysis and ICC/IF to assure specificity and reactivity. Since application varies, however, each investigation should be titrated by the reagent to obtain optimal results.

**Application:** ELISA, WB, ICC/IF