

**Anti-Human/Mouse SMC4 Polyclonal Antibody**

**Polyclonal Antibody**

**Cat.NO.: PA08058**

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3th Edition

**Description:**Members of the structural maintenance of chromosomes, or SMC, family (e.g., SMC1A; MIM 300040) are critical for mitotic chromosome condensation in frogs and for DNA repair in mammals.

**Antigen:**Synthetic peptide of human SMC4

**Form:**

**How to use:**1.0 ml distilled water will be added to the product

**Stability:** Lyophilized product, 5 years at 2 – 8°C; Solution, 2 years at –20°C

**Dilution:**PBS (pH7.4) containing 1% BSA

**Application:**This antibody can be used for western blotting in concentration of 1?5?g/ml.

**Specificity:**Widely expressed. Higher expression in testis, colon, thymus.