

**Anti-Human SENP1 Polyclonal Antibody**

**Polyclonal Antibody**

**Cat.NO.: PA09346**

---

3th Edition

**Description:** This gene encodes a cysteine protease that specifically targets members of the small ubiquitin-like modifier (SUMO) protein family. This protease regulates SUMO pathways by deconjugating sumoylated proteins. This protease also functions to process the precursor SUMO proteins into their mature form. Alternate splicing results in multiple transcript variants.

**Antigen:** Synthetic peptide of human SENP1

**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:** Highly expressed in testis. Expressed at lower levels in thymus, pancreas, spleen, liver, ovary and small intestine.