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## **SUMO2/3 Antibody**

**Subcategory:** Rabbit Polyclonal Antibody

**Cat. No.:** 200130

**Unit:** 0.1 mg

**Description:**

SUMO2 and SUMO3 are ubiquitin-like proteins which can be covalently attached to target lysines as a monomer. SUMO proteins play a role in a number of cellular processes such as nuclear transport, DNA replication and repair, mitosis and signal transduction.

**Isotype:** Rabbit Ig

**Applications:** E, IHC, WB

**Species Reactivity:** H, Mk, M, P, R, X, Zf

**Format:** Each vial contains 0.1 mg IgG in 0.1 ml (1 mg/ml) of PBS pH7.4, 25% glycerol with 0.09% sodium azide. Antibody was purified by Protein-G affinity chromatography.

**Alternate Names:** Small ubiquitin-related modifier 2; Ubiquitin-like protein SMT3B; SMT3 homolog 2; Sentrin-2; HSMT3; Small ubiquitin-related modifier 3; Ubiquitin-like protein SMT3A; SMT3 homolog 1; SUMO2; SMT3H2; SUMO3

**Accession No.:** P61956, P55854

**Antigen:** KLH-conjugated synthetic peptide encompassing a sequence within the C-term region of human SUMO2/3.

**Application Notes:** E: 1:500-1:1,000; WB: 1:100-1:500; IHC: 1:100-1:500

**Storage:** Store at -20°C. Minimize freeze-thaw cycles.

Product is guaranteed one year from the date of shipment.

For research use only, not for diagnostic or therapeutic procedures.