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SUMO3 Polyclonal Antibody

Cat #: G-AB-10266

Host: Rabbit **Reactivity:** Human, Mouse, Rat

Isotype: IgG **Clonality:**

Overview:
This gene encodes a member of the small ubiquitin-related modifier (SUMO) family of eukaryotic proteins. The encoded protein is covalently conjugated to other proteins via a post-translation modification known as sumoylation. Sumoylation may play a role in a wide variety of cellular processes, including nuclear transport, DNA replication and repair, mitosis, transcriptional regulation, and signal transduction. Alternatively spliced transcript variants encoding distinct proteins have been described.

Gene ID: 6612

Accession #:

Immunogen: A synthetic peptide of human SUMO3

Conjugation: Unconjugated

Swissprot: P55854

Calculated Molecular Weight: 11 kDa/15 kDa

Observed Molecular Weight: 19 kDa

Concentration: 1 mg/mL

Buffer: PBS with 0.02% sodium azide, 50% glycerol, pH7.3

Purification Method: Affinity purification

Application: WB,IHC,IF

Dilution: WB 1:1000-1:2000 IHC 1:50-1:100 IF 1:100-1:300

Storage: Store at -20°C. Avoid freeze / thaw cycles.