

Assay Biotechnology Company

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Antibodies Product Datasheet

Product Name: SUMO-1 Antibody

Catalog Number: C0372

Reactivity: Human, Mouse, Rat

Applications: WB, IHC-p, IF/ICC, ELISA

Dilutions: Western Blot: 1/500 - 1/2000. Immunohistochemistry: 1/100 - 1/300.

Immunofluorescence: 1/200 - 1/1000. ELISA: 1/20000. Not yet tested in

other applications.

Modification: Unmodified/Total

Source: Polyclonal Rabbit

Purification: The antibody was affinity-purified from rabbit antiserum by affinity-

chromatography using epitope-specific immunogen.

Immunogen: The antiserum was produced against synthesized peptide derived from

human Sumo1. AA range:1-50

Concentration: 1 mg/ml

Gene Name: SUMO1

Protein Name: Small ubiquitin-related modifier 1

Other Name: SUMO1; SMT3C; SMT3H3; UBL1; OK/SW-cl.43; Small ubiquitin-related

modifier 1; SUMO-1; GAP-modifying protein 1; GMP1; SMT3 homolog 3; Sentrin; Ubiquitin-homology domain protein PIC1; Ubiquitin-like protein

SMT3C; Smt3C; Ubiquitin-like protein

Human Swiss Prot No.: P63165

Formulation: Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium

azide.

Specificity: SUMO-1 Polyclonal Antibody detects endogenous levels of SUMO-1

protein.

Storage and Stability: -20°C/1 year