

#### OriGene Technologies, Inc.

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# Product datasheet for TA324892S

# Sumo 2 (SUMO2) Mouse Monoclonal Antibody [Clone ID: 973CT8.1.1]

### **Product data:**

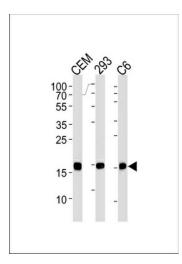
| Product Type:           | Primary Antibodies   |
|-------------------------|--|
| Clone Name:             | 973CT8.1.1   |
| Applications:           | WB   |
| Recommended Dilution:   | WB: 1:1000   |
| Reactivity:             | Human, Rat (Predicted: Mouse, Bovine, Chicken, Hamster, Pig, Monkey)   |
| Host:                   | Mouse  |
| lsotype:                | lgG2b  |
| Clonality:              | Monoclonal   |
| Immunogen:              | Purified His-tagged SUMO2 protein was used to produced this monoclonal antibody.   |
| Formulation:            | Purified monoclonal antibody supplied in PBS with 0.09% (W/V) sodium azide.  |
| Concentration:          | lot specific   |
| Purification:           | This antibody is purified through a protein G column, followed by dialysis against PBS.  |
| Conjugation:            | Unconjugated   |
| Storage:                | Store at -20°C as received.  |
| Stability:              | Stable for 12 months from date of receipt.   |
| Predicted Protein Size: | 10871 Da   |
| Gene Name:              | small ubiquitin-like modifier 2  |
| Database Link:          | <u>NP_001005849</u><br><u>Entrez Gene 170930 MouseEntrez Gene 690244 RatEntrez Gene 705512 MonkeyEntrez Gene</u><br><u>6613 Human</u><br><u>P61956</u> |
| Synonyms:               | HSMT3; Smt3A; SMT3B; SMT3H2; SUMO3   |
| Protein Families:       | Druggable Genome   |



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## **Product images:**



SUMO2 Antibody (C-term) (Cat. #[TA324892]) western blot analysis in CEM, 293, rat C6 cell line lysates (35ug/lane).This demonstrates the SUMO2 antibody detected the SUMO2 protein (arrow).

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