9051 Mira Mesa Blvd, #910094
San Diego, CA 92191
Tel: 760-390-3989

# SUMO1 Rabbit mAb

ABZ4924

## Product Overview

| | |
|---|---|
| **Name** | SUMO1 Rabbit mAb |
| **Accession(Primary)** | P63165 |
| **Host Species** | Rabbit |
| **Clonality** | Monoclonal |
| **Isotype** | IgG |
| **Species Reactivity** | Human, Mouse, Rat |
| **Calculated MW** | Calculated MW: 12 kDa; Observed MW: 12 kDa |
| **Recommended Dilution** | WB-1:1000-1:5000; IHC-P-1:100-1:200; ICC/IF-1:200-1:500; FC-1:20-1:100; IP-1:20 |

## Target information (P63165)

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|---|---|
| **Gene Name** | SUMO1 |
| **About Gene Symbol** | SUMO1 (Small Ubiquitin Like Modifier 1) is a metabolic enzyme involved in ubiquitin-proteasome pathway. It is an important research target in metabolic disease, cancer metabolism, and drug discovery and is widely studied to elucidate cellular mechanisms and identify therapeutic targets. |

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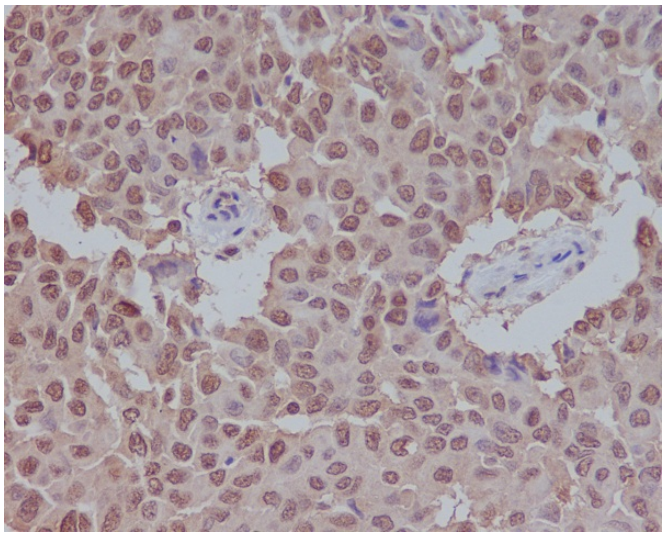
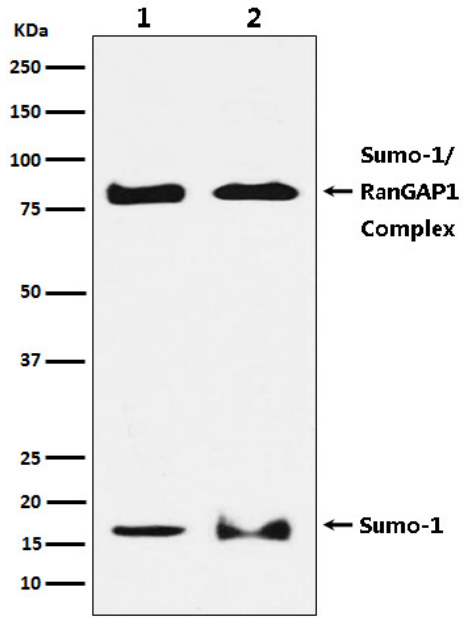


Immunohistochemistry analysis of paraffin-embedded Human breast carcinoma using Sumo 1 antibody.High-pressure and temperature Sodium Citrate pH 6.0 was used for antigen retrieval.




Western blot analysis of SUMO1 in (1) HeLa lysates; (2) NIH/3T3 lysates using SUMO1 antibody.