

Resource Summary Report

Generated by PRECISE-TBI on Sep 2, 2026

SUMO-2/3 Monoclonal Antibody

RRID:AB_592769

Type: Antibody

Proper Citation

MBL International Cat# M114-3, RRID:AB_592769

Antibody Information

URL: http://antibodyregistry.org/AB_592769

Proper Citation: MBL International Cat# M114-3, RRID:AB_592769

Target Antigen: SUMO2 / 3

Host Organism: mouse

Clonality: monoclonal

Comments: manufacturer recommendations: Immunocytochemistry; Western Blot; Western Blot, Immunocytochemistry

Antibody Name: SUMO-2/3 Monoclonal Antibody

Description: This monoclonal targets SUMO2 / 3

Target Organism: rat, mouse, human

Clone ID: Clone 1E7

Antibody ID: AB_592769

Vendor: MBL International

Catalog Number: M114-3

Record Creation Time: 20250820T024642+0000

Record Last Update: 20250820T142928+0000

Ratings and Alerts

No rating or validation information has been found for SUMO-2/3 Monoclonal Antibody.

No alerts have been found for SUMO-2/3 Monoclonal Antibody.

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 8 mentions in open access literature.

Listed below are recent publications. The full list is available at [PRECISE-TBI](#) .

Dufour CR, et al. (2022) The mTOR chromatin-bound interactome in prostate cancer. Cell reports, 38(12), 110534.

Amrute-Nayak M, et al. (2022) SENP7 deSUMOylase-governed transcriptional program coordinates sarcomere assembly and is targeted in muscle atrophy. Cell reports, 41(8), 111702.

Zhang JM, et al. (2021) Alternative lengthening of telomeres is a self-perpetuating process in ALT-associated PML bodies. Molecular cell, 81(5), 1027.

Franz A, et al. (2021) USP7 and VCPFAF1 define the SUMO/Ubiquitin landscape at the DNA replication fork. Cell reports, 37(2), 109819.

Theurillat I, et al. (2020) Extensive SUMO Modification of Repressive Chromatin Factors Distinguishes Pluripotent from Somatic Cells. Cell reports, 32(11), 108146.

Keiten-Schmitz J, et al. (2020) The Nuclear SUMO-Targeted Ubiquitin Quality Control Network Regulates the Dynamics of Cytoplasmic Stress Granules. Molecular cell, 79(1), 54.

Li YJ, et al. (2019) Allosteric Inhibition of Ubiquitin-like Modifications by a Class of Inhibitor of SUMO-Activating Enzyme. Cell chemical biology, 26(2), 278.

Nayak A, et al. (2019) Regulation of SETD7 Methyltransferase by SENP3 Is Crucial for Sarcomere Organization and Cachexia. Cell reports, 27(9), 2725.