

Resource Summary Report

Generated by SPARC SAWG on Aug 18, 2026

MOUSE ANTI-ACTIN, MONOCLONAL (CLONE: C4)

RRID:AB_2335304

Type: Antibody

Proper Citation

Thermo Fisher Scientific Cat# ICN691002, RRID:AB_2335304

Antibody Information

URL: http://antibodyregistry.org/AB_2335304

Proper Citation: Thermo Fisher Scientific Cat# ICN691002, RRID:AB_2335304

Target Antigen: MOUSE ANTI-ACTIN, MONOCLONAL (CLONE: C4)

Clonality: polyclonal

Comments: Discontinued;

Antibody Name: MOUSE ANTI-ACTIN, MONOCLONAL (CLONE: C4)

Description: This polyclonal targets MOUSE ANTI-ACTIN, MONOCLONAL (CLONE: C4)

Antibody ID: AB_2335304

Vendor: Thermo Fisher Scientific

Catalog Number: ICN691002

Record Creation Time: 20250819T204957+0000

Record Last Update: 20250819T205759+0000

Ratings and Alerts

No rating or validation information has been found for MOUSE ANTI-ACTIN, MONOCLONAL (CLONE: C4) .

Warning: Discontinued at Thermo Fisher Scientific
Discontinued;

Data and Source Information

Usage and Citation Metrics

We found 12 mentions in open access literature.

Listed below are recent publications. The full list is available at [SPARC SAWG](#) .

Ingersoll AJ, et al. (2025) Dynamic regulation of the oxidative stress response by the E3 ligase TRIP12. Cell reports, 44(9), 116262.

Ingersoll AJ, et al. (2024) Dynamic regulation of the oxidative stress response by the E3 ligase TRIP12. bioRxiv : the preprint server for biology.

Bochyńska A, et al. (2022) Induction of senescence upon loss of the Ash2l core subunit of H3K4 methyltransferase complexes. Nucleic acids research, 50(14), 7889.

Stremming J, et al. (2022) Sheep recombinant IGF-1 promotes organ-specific growth in fetal sheep. Frontiers in physiology, 13, 954948.

Blazie SM, et al. (2021) Eukaryotic initiation factor EIF-3.G augments mRNA translation efficiency to regulate neuronal activity. eLife, 10.

Matia-González AM, et al. (2021) Biochemical approach for isolation of polyadenylated RNAs with bound proteins from yeast. STAR protocols, 2(4), 100929.

Matia-González AM, et al. (2021) Oxidative stress induces coordinated remodeling of RNA-enzyme interactions. iScience, 24(7), 102753.

Rodríguez-Pérez F, et al. (2021) Ubiquitin-dependent remodeling of the actin cytoskeleton drives cell fusion. Developmental cell, 56(5), 588.

Chung HL, et al. (2020) Loss- or Gain-of-Function Mutations in ACOX1 Cause Axonal Loss via Different Mechanisms. Neuron, 106(4), 589.

Ribic A, et al. (2019) Synapse-Selective Control of Cortical Maturation and Plasticity by Parvalbumin-Autonomous Action of SynCAM 1. Cell reports, 26(2), 381.

Cahill ME, et al. (2018) Withdrawal from repeated morphine administration augments expression of the RhoA network in the nucleus accumbens to control synaptic structure. Journal of neurochemistry, 147(1), 84.

Henry CM, et al. (2017) Caspase-8 Acts in a Non-enzymatic Role as a Scaffold for Assembly of a Pro-inflammatory "FADDosome" Complex upon TRAIL Stimulation. Molecular cell, 65(4), 715.