

Resource Summary Report

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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: unknown

Comments: Discontinued;

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

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

Antibody ID: AB_2335304

Vendor: Thermo Fisher Scientific

Catalog Number: ICN691002

Record Creation Time: 20231110T041954+0000

Record Last Update: 20241114T223811+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

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 13 mentions in open access literature.

Listed below are recent publications. The full list is available at [FDI Lab - SciCrunch.org](#).

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.

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

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.

Dohmen M, et al. (2020) AMPK-dependent activation of the Cyclin Y/CDK16 complex controls autophagy. Nature communications, 11(1), 1032.

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

Zuo Z, et al. (2019) Structural and functional insights into the bona fide catalytic state of Streptococcus pyogenes Cas9 HNH nuclease domain. eLife, 8.

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) The dendritic spine morphogenic effects of repeated cocaine use occur through the regulation of serum response factor signaling. Molecular psychiatry, 23(6), 1474.

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.