

# Resource Summary Report

Generated by RRID on Sep 3, 2026

## Arp3 antibody [FMS338]

RRID:AB\_2257830

Type: Antibody

### Proper Citation

Abcam Cat# ab49671, RRID:AB\_2257830

### Antibody Information

**URL:** [http://antibodyregistry.org/AB\\_2257830](http://antibodyregistry.org/AB_2257830)

**Proper Citation:** Abcam Cat# ab49671, RRID:AB\_2257830

**Target Antigen:** Actr3

**Host Organism:** mouse

**Clonality:** monoclonal

**Comments:** validation status unknown, seller recommendations provided in 2012:western blot, immunocytochemistry

**Antibody Name:** Arp3 antibody [FMS338]

**Description:** This monoclonal targets Actr3

**Target Organism:** mouse, dog, human

**Clone ID:** FMS338

**Antibody ID:** AB\_2257830

**Vendor:** Abcam

**Catalog Number:** ab49671

**Record Creation Time:** 20231110T045445+0000

**Record Last Update:** 20260828T232140+0000

### Ratings and Alerts

No rating or validation information has been found for Arp3 antibody [FMS338].

No alerts have been found for Arp3 antibody [FMS338].

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## Data and Source Information

**Source:** [Antibody Registry](#)

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## Usage and Citation Metrics

We found 6 mentions in open access literature.

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

Gonzalez Delgado J, et al. (2025) Emerging Adulthood Is Marked by a Cortical Dendritic Arborization Phase Depending on the Actin Nucleator Cobl. The Journal of neuroscience : the official journal of the Society for Neuroscience, 45(30).

Nikalayevich E, et al. (2024) Aberrant cortex contractions impact mammalian oocyte quality. Developmental cell.

Buracco S, et al. (2024) Scar/WAVE drives actin protrusions independently of its VCA domain using proline-rich domains. Current biology : CB, 34(19), 4436.

Pan X, et al. (2022) Peptide PDHPS1 Inhibits Ovarian Cancer Growth through Disrupting YAP Signaling. Molecular cancer therapeutics, 21(7), 1160.

Noguchi Y, et al. (2021) Microscopic image-based covariation network analysis for actin scaffold-modified insulin signaling. iScience, 24(7), 102724.

Zhang Z, et al. (2019) The Schizophrenia Susceptibility Gene OPCML Regulates Spine Maturation and Cognitive Behaviors through Eph-Cofilin Signaling. Cell reports, 29(1), 49.