

# Resource Summary Report

Generated by [RRID](#) on Sep 9, 2026

## Mouse Anti-Actin, beta Monoclonal Antibody, Unconjugated, Clone AC-15

RRID:AB\_2223210

Type: Antibody

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### Proper Citation

Abcam Cat# ab6276, RRID:AB\_2223210

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### Antibody Information

**URL:** [http://antibodyregistry.org/AB\\_2223210](http://antibodyregistry.org/AB_2223210)

**Proper Citation:** Abcam Cat# ab6276, RRID:AB\_2223210

**Target Antigen:** beta Actin

**Host Organism:** mouse

**Clonality:** monoclonal

**Comments:** validation status unknown, seller recommendations provided in 2012: Affinity purification; ELISA; Immunocytochemistry; Immunofluorescence; Immunohistochemistry; Other; Western Blot; Dot Blot, I-ELISA, Immunocytochemistry, Immunocytochemistry/Immunofluorescence, Immunohistochemistry-FoFr, Immunohistochemistry-Fr, Immunohistochemistry-P, IM, Western Blot

**Antibody Name:** Mouse Anti-Actin, beta Monoclonal Antibody, Unconjugated, Clone AC-15

**Description:** This monoclonal targets beta Actin

**Target Organism:** other, chicken, opossum, feline, chickenavian, rat, hamster, porcine, canine, cow, pig, mouse, drosophila, fish, rabbit, cat, bovine, human, dog, sheep

**Clone ID:** AC-15

**Antibody ID:** AB\_2223210

**Vendor:** Abcam

**Catalog Number:** ab6276

**Record Creation Time:** 20231110T045006+0000

**Record Last Update:** 20260829T091612+0000

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## Ratings and Alerts

No rating or validation information has been found for Mouse Anti-Actin, beta Monoclonal Antibody, Unconjugated, Clone AC-15.

No alerts have been found for Mouse Anti-Actin, beta Monoclonal Antibody, Unconjugated, Clone AC-15.

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## Data and Source Information

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

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## Usage and Citation Metrics

We found 185 mentions in open access literature.

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

Cramer Z, et al. (2026) APC coordinates GSK3 phosphorylation of SETD8 to suppress colorectal cancer. Cell reports, 45(3), 117045.

Guo J, et al. (2026) Immunoglobulin A-producing cells mediate the clinical benefits of metformin via interleukin-10. Cell reports, 45(2), 116919.

Mao Y, et al. (2026) AMPK $\gamma$ 2 signals amino acid insufficiency to inhibit protein synthesis. Cell metabolism, 38(1), 192.

Merino F, et al. (2026) Nuclear proteome reveals microtubule-associated protein regulating fate and disease. Cell.

Luo Y, et al. (2026) CCL5 deficiency aggravates acute DSS-induced colitis by restricting IL-33-induced formation of Tregs in intestinal tract. Clinical science (London, England : 1979), 140(1).

Yamamoto TM, et al. (2026) Chromobox 2 Inhibition: A Novel Activity of Alisertib, an Aurora A Kinase Inhibitor. Molecular cancer therapeutics, 25(7), 1130.

Wu XS, et al. (2026) NSF is required for diverse endocytic modes by promoting fusion and fission pore closure in secretory cells. iScience, 29(5), 115510.

Fang T, et al. (2026) Disrupting Helicobacter pylori Iron Homeostasis With Bismuth Nanodrug-Mediated Nutritional Trap for Targeted Gastric Infection Therapy. Advanced science (Weinheim, Baden-Wurttemberg, Germany), e76621.

Perng YC, et al. (2026) ISG15 negatively regulates RIPK3-mediated cell death and viral pathogenesis. Cell reports, 45(5), 117360.

Chatterjee S, et al. (2026) Pathogenesis of Noonan Syndrome is Modulated by NOC2L, a Novel Interactor of LZTR1 Leading to Impaired P53 Signalling. *The Journal of clinical endocrinology and metabolism*, 111(5), 1418.

Chen YL, et al. (2026) Endometrial stromal cell-derived TMAO sustains decidualization to prevent recurrent spontaneous abortion. *Cell metabolism*.

Ma Y, et al. (2026) Exploiting the polypharmacology of alectinib for synergistic RNA splicing disruption with RBM39 degraders. *Cell reports*, 45(1), 116784.

Yang J, et al. (2026) A tumor-resident *Staphylococcus epidermidis* strain exhibits genomic and metabolic traits driving hepatocellular carcinoma progression. *iScience*, 29(6), 116084.

Peng H, et al. (2026) Fucosyltransferase 8-mediated core fucosylation of krüppel-like factor 6 exacerbates myocardial ischaemia/reperfusion injury via promoting macrophage M1 polarization. *British journal of pharmacology*, 183(17), 5284.

Song D, et al. (2026) RNA structure programs endogenous ADAR for precise and efficient editing. *Cell*, 189(14), 4359.

Mincheva G, et al. (2025) Extracellular vesicles from mesenchymal stem cells improve liver injury in rats with mild liver damage. Underlying mechanisms and role of TGF?. *Life sciences*, 364, 123429.

Jeong H, et al. (2025) Microbiota-derived short-chain fatty acids determine stem cell characteristics of gastric chief cells. *Developmental cell*, 60(4), 599.

Wu F, et al. (2025) TRIM13 prevents cardiomyocyte injury by affecting apoptosis through interacting with CD3D in myocardial infarction. *iScience*, 28(8), 113101.

Ishihara S, et al. (2025) Stiff extracellular matrix activates the transcription factor ATF5 to promote the proliferation of cancer cells. *iScience*, 28(3), 112057.

Govindan A, et al. (2025) SFSWAP is a negative regulator of OGT intron detention and global pre-mRNA splicing. *eLife*, 13.