

Resource Summary Report

Generated by [RRID](#) on Sep 11, 2026

HRP Anti-beta Actin antibody [AC-15]

RRID:AB_867494

Type: Antibody

Proper Citation

Abcam Cat# ab49900, RRID:AB_867494

Antibody Information

URL: http://antibodyregistry.org/AB_867494

Proper Citation: Abcam Cat# ab49900, RRID:AB_867494

Target Antigen: beta Actin

Host Organism: mouse

Clonality: monoclonal

Comments: Applications: WB

Antibody Name: HRP Anti-beta Actin antibody [AC-15]

Description: This monoclonal targets beta Actin

Target Organism: chicken, monkey, feline, rat, drosophilaarthropod, hamster, porcine, cow, canine, pig, mouse, carp, chickenbird, zebrafishfish, cat, rabbit, bovine, human, dog, sheep

Clone ID: AC-15

Antibody ID: AB_867494

Vendor: Abcam

Catalog Number: ab49900

Record Creation Time: 20231110T075657+0000

Record Last Update: 20260829T114420+0000

Ratings and Alerts

No rating or validation information has been found for HRP Anti-beta Actin antibody [AC-15].

No alerts have been found for HRP Anti-beta Actin antibody [AC-15].

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 82 mentions in open access literature.

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

Øhlenschläger MS, et al. (2026) Modeling Synaptic Maturation From Growth Cone to Synapse in Human Organoids. *Journal of neurochemistry*, 170(5), e70458.

Ke H, et al. (2026) Knockout of PARP2 in T cells leads to spontaneous colitis with distinct segmental characteristics in PARP1-deficient mice. *Frontiers in immunology*, 17, 1741798.

Kretov DA, et al. (2026) RBPscan: A quantitative in vivo tool for profiling RNA-binding protein interactions. *Molecular cell*, 86(4), 774.

Muñoz-García R, et al. (2026) Epigenetic regulation by oleacein mitigates IL-1 β -induced inflammation in human SW982 synovial cells. *Food & function*, 17(4), 1970.

Øhlenschläger MS, et al. (2026) Multi-omic analysis of guided and unguided forebrain organoids reveals differences in cellular composition and metabolic profiles. *Cell reports methods*, 6(2), 101295.

Kořvarová R, et al. (2026) Cannabidiol and cannabigerol ameliorate steatotic liver disease via phosphocreatine buffering and lysosomal restoration. *British journal of pharmacology*, 183(12), 3173.

Kageyama I, et al. (2026) Neural stem cells as potential mediators of prenatal dietary stress through epigenetic mechanisms. *Stem cell reports*, 21(7), 102996.

Bieri G, et al. (2026) Liver exerkine reverses aging- and Alzheimer's-related memory loss via vasculature. *Cell*, 189(5), 1499.

Saad S, et al. (2025) DNA binding and mitotic phosphorylation protect polyglutamine proteins from assembly formation. *Cell*, 188(11), 2974.

Yamamoto N, et al. (2025) Glucocorticoid Resistance Syndrome as a Hidden Cause of Nonneoplastic Hypercortisolism. *Journal of the Endocrine Society*, 9(7), bvaf097.

Drenjančević I, et al. (2025) Variability in flow-induced vasodilation mechanisms in cerebral arteries: the impact of different hyperbaric oxygen protocols. *Medical gas research*, 15(3), 383.

Lombardi O, et al. (2025) Conserved patterns of transcriptional dysregulation, heterogeneity, and cell states in clear cell kidney cancer. *Cell reports*, 44(1), 115169.

Dey I, et al. (2024) C/EBP β Mediates Immunity to Renal Autoinflammatory Disorders in a Stage-specific Manner. *Journal of immunology* (Baltimore, Md. : 1950), 213(6), 767.

Walsh RM, et al. (2024) Generation of human cerebral organoids with a structured outer subventricular zone. *Cell reports*, 43(4), 114031.

Xiao J, et al. (2024) 25-Hydroxycholesterol regulates lysosome AMP kinase activation and metabolic reprogramming to educate immunosuppressive macrophages. *Immunity*, 57(5), 1087.

Li X, et al. (2024) Deficiency of CBL and CBLB ubiquitin ligases leads to hyper T follicular helper cell responses and lupus by reducing BCL6 degradation. *Immunity*, 57(7), 1603.

Affandi T, et al. (2024) PKC δ Regulates Chromatin Remodeling and DNA Repair through SIRT6. *Molecular cancer research : MCR*, 22(2), 181.

Li Z, et al. (2024) Nanodrug-bacteria conjugates-mediated oncogenic collagen depletion enhances immune checkpoint blockade therapy against pancreatic cancer. *Med (New York, N.Y.)*, 5(4), 348.

Jain J, et al. (2024) Bivalent SMAC mimetic APG-1387 reduces HIV reservoirs and limits viral rebound in humanized mice. *iScience*, 27(12), 111470.

Zimmerman E, et al. (2024) Aryl Hydrocarbon Receptor Activation in Pulmonary Alveolar Epithelial Cells Limits Inflammation and Preserves Lung Epithelial Cell Integrity. *Journal of immunology* (Baltimore, Md. : 1950), 213(5), 600.