

Resource Summary Report

Generated by NIF on Sep 7, 2026

Anti-B-Actin HRP-Direct

RRID:AB_10697035

Type: Antibody

Proper Citation

MBL International Cat# PM053-7, RRID:AB_10697035

Antibody Information

URL: http://antibodyregistry.org/AB_10697035

Proper Citation: MBL International Cat# PM053-7, RRID:AB_10697035

Target Antigen: B-Actin HRP-Direct

Host Organism: rabbit

Clonality: polyclonal

Comments: manufacturer recommendations: IgG; IgG WB; Western Blot

Antibody Name: Anti-B-Actin HRP-Direct

Description: This polyclonal targets B-Actin HRP-Direct

Target Organism: rat, ch, hamster, h, m, chicken/bird, mouse, r, ha, human

Antibody ID: AB_10697035

Vendor: MBL International

Catalog Number: PM053-7

Record Creation Time: 20231110T070155+0000

Record Last Update: 20260901T062624+0000

Ratings and Alerts

No rating or validation information has been found for Anti-B-Actin HRP-Direct.

No alerts have been found for Anti-B-Actin HRP-Direct.

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 21 mentions in open access literature.

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

Yu Y, et al. (2026) A stress-responsive neurovascular axis shapes skin immune accessibility. *iScience*, 29(3), 115122.

Hagiyama M, et al. (2026) Cell adhesion molecule 1 is upregulated in connective tissue mast cells and potentially contributes in IgE-mediated degranulation. *Scientific reports*, 16(1).

Pan Y, et al. (2025) Protocol for differentiating patient-derived iPSCs into photoreceptor-like cells. *STAR protocols*, 7(1), 104283.

Di R, et al. (2025) A mechano-resistance mechanism in skin adapts to terrestrial locomotion. *Cell*.

Ding Z, et al. (2025) MLKL activates the cGAS-STING pathway by releasing mitochondrial DNA upon necroptosis induction. *Molecular cell*, 85(13), 2610.

Yamamoto T, et al. (2024) Increased CSN5 expression enhances the sensitivity to lenalidomide in multiple myeloma cells. *iScience*, 27(12), 111399.

Zhang C, et al. (2024) Secreted PTEN binds PLXDC2 on macrophages to drive antitumor immunity and tumor suppression. *Developmental cell*, 59(23), 3072.

Sasayama T, et al. (2024) Potential of GSPT1 as a novel target for glioblastoma therapy. *Cell death & disease*, 15(8), 572.

Suda M, et al. (2022) Adult-onset hypothyroidism causes mechanical hypersensitivity due to peripheral nerve hyperexcitability based on voltage-gated potassium channel downregulation in male mice. *Journal of neuroscience research*, 100(2), 506.

Zhang C, et al. (2022) Furin extracellularly cleaves secreted PTEN to generate C-terminal fragment with a tumor-suppressive role. *Cell death & disease*, 13(6), 532.

Xie Y, et al. (2022) Hair shaft miniaturization causes stem cell depletion through mechanosensory signals mediated by a Piezo1-calcium-TNF- α axis. *Cell stem cell*, 29(1), 70.

Yan B, et al. (2022) Multiple PDE3A modulators act as molecular glues promoting PDE3A-SLFN12 interaction and induce SLFN12 dephosphorylation and cell death. *Cell chemical biology*, 29(6), 958.

Li T, et al. (2021) P5A ATPase controls ER translocation of Wnt in neuronal migration. *Cell reports*, 37(4), 109901.

Iguchi T, et al. (2021) Mutually Repulsive EphA7-EfnA5 Organize Region-to-Region Corticopontine Projection by Inhibiting Collateral Extension. *The Journal of neuroscience : the official journal of the Society for Neuroscience*, 41(22), 4795.

Yi C, et al. (2021) A calcineurin-mediated scaling mechanism that controls a K⁺-leak channel to regulate morphogen and growth factor transcription. *eLife*, 10.

Li D, et al. (2021) A phosphorylation of RIPK3 kinase initiates an intracellular apoptotic pathway that promotes prostaglandin²-induced corpus luteum regression. *eLife*, 10.

Li D, et al. (2020) Casein kinase 1G2 suppresses necroptosis-promoted testis aging by inhibiting receptor-interacting kinase 3. *eLife*, 9.

Feng Z, et al. (2020) CATP-8/P5A ATPase Regulates ER Processing of the DMA-1 Receptor for Dendritic Branching. *Cell reports*, 32(10), 108101.

Li D, et al. (2019) Estrogen-Related Hormones Induce Apoptosis by Stabilizing Schlafen-12 Protein Turnover. *Molecular cell*, 75(6), 1103.

Jung Y, et al. (2018) Isl1⁺ Overexpression With Key ? Cell Transcription Factors Enhances Glucose-Responsive Hepatic Insulin Production and Secretion. *Endocrinology*, 159(2), 869.