

# Resource Summary Report

Generated by [FDI Lab - SciCrunch.org](https://www.fdi-lab.com) on Apr 1, 2025

## Anti-B-Actin HRP-Direct

RRID:AB\_10697035

Type: Antibody

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### Proper Citation

(MBL International Cat# PM053-7, RRID:AB\_10697035)

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### Antibody Information

**URL:** [http://antibodyregistry.org/AB\\_10697035](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:** 20241115T114142+0000

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### 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.

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## Data and Source Information

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

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## Usage and Citation Metrics

We found 14 mentions in open access literature.

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

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<sup>1/2</sup> 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- $\alpha$  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<sup>+</sup>-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 prostaglandin<sup>2</sup>-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.

Ying Z, et al. (2018) Mixed Lineage Kinase Domain-like Protein MLKL Breaks Down Myelin following Nerve Injury. *Molecular cell*, 72(3), 457.