

# Resource Summary Report

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

## hFAB™ Rhodamine Anti-Actin Primary Antibody

RRID:AB\_2861334

Type: Antibody

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### Proper Citation

(Bio-Rad Cat# 12004163, RRID:AB\_2861334)

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### Antibody Information

**URL:** [http://antibodyregistry.org/AB\\_2861334](http://antibodyregistry.org/AB_2861334)

**Proper Citation:** (Bio-Rad Cat# 12004163, RRID:AB\_2861334)

**Target Antigen:** ?-actin

**Host Organism:** human

**Clonality:** unknown

**Comments:** Applications: WB

**Antibody Name:** hFAB™ Rhodamine Anti-Actin Primary Antibody

**Description:** This unknown targets ?-actin

**Target Organism:** rat, mouse, human

**Antibody ID:** AB\_2861334

**Vendor:** Bio-Rad

**Catalog Number:** 12004163

**Alternative Catalog Numbers:** 12004164

**Record Creation Time:** 20260218T231409+0000

**Record Last Update:** 20260828T170939+0000

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### Ratings and Alerts

No rating or validation information has been found for hFAB™ Rhodamine Anti-Actin Primary Antibody.

No alerts have been found for hFAB™ Rhodamine Anti-Actin Primary Antibody.

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## Data and Source Information

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

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## Usage and Citation Metrics

We found 15 mentions in open access literature.

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

Pendyala S, et al. (2026) Image-based, pooled phenotyping reveals multidimensional, disease-specific variant effects. *Cell*, 189(13), 4040.

Kline GM, et al. (2026) Phenylhydrazone-based endoplasmic reticulum proteostasis regulator compounds with enhanced biological activity. *eLife*, 14.

DeLeon O, et al. (2025) Microbiome mismatches from microbiota transplants lead to persistent off-target metabolic and immunomodulatory effects. *Cell*, 188(15), 3927.

Conway LP, et al. (2025) Discovery of a tau-aggregate clearing compound that covalently targets P4HB. *Cell chemical biology*, 32(10), 1235.

van Bodegraven EJ, et al. (2025) Intermediate filaments promote glioblastoma cell invasion by controlling nuclear deformations and mechanosensitive expression of MMP14. *Cell reports*, 44(11), 116553.

Mulkearns-Hubert EE, et al. (2025) Connexin 43 drives glioblastoma cancer stem cell phenotypes through a WNK lysine-deficient protein kinase 1-c-MYC signaling axis. *Cell reports*, 44(9), 116303.

Daudelin D, et al. (2025) Novel Roles of the GPI-Anchor Cleaving Enzyme, GDE2, in Hippocampal Synaptic Morphology and Function. *eNeuro*, 12(7).

Culver SA, et al. (2024) Nephron specific ATP6AP2 knockout increases urinary excretion of fatty acids and decreases renal cortical megalin expression. *Scientific reports*, 14(1), 18724.

Lin NH, et al. (2024) Glial fibrillary acidic protein is pathologically modified in Alexander disease. *The Journal of biological chemistry*, 300(7), 107402.

Wang J, et al. (2024) ARF alters PAF1 complex integrity to selectively repress oncogenic transcription programs upon p53 loss. *Molecular cell*, 84(23), 4538.

Ren L, et al. (2023) Genetic ablation of diabetes-associated gene *Ccdc92* reduces obesity and insulin resistance in mice. *iScience*, 26(1), 105769.

Bevill SM, et al. (2023) Impact of supraphysiologic MDM2 expression on chromatin networks and therapeutic responses in sarcoma. *Cell genomics*, 3(7), 100321.

Whittsette AL, et al. (2022) The endoplasmic reticulum membrane complex promotes proteostasis of GABAA receptors. *iScience*, 25(8), 104754.

Lauko A, et al. (2022) SerpinB3 drives cancer stem cell survival in glioblastoma. *Cell reports*, 40(11), 111348.

Rosàs-Canyelles E, et al. (2021) Multimodal detection of protein isoforms and nucleic acids from mouse pre-implantation embryos. *Nature protocols*, 16(2), 1062.