

# Resource Summary Report

Generated by [FDI Lab - SciCrunch.org](https://fdi-lab.sci-crunch.org) on Mar 29, 2025

## Anti-rabbit IgG, HRP-linked Antibody

RRID:AB\_2099233

Type: Antibody

### Proper Citation

(Cell Signaling Technology Cat# 7074, RRID:AB\_2099233)

### Antibody Information

**URL:** [http://antibodyregistry.org/AB\\_2099233](http://antibodyregistry.org/AB_2099233)

**Proper Citation:** (Cell Signaling Technology Cat# 7074, RRID:AB\_2099233)

**Target Antigen:** IgG

**Host Organism:** goat

**Clonality:** polyclonal secondary

**Comments:** Applications: WB  
Consolidation 6/2023: AB\_10697506, AB\_11178535

**Antibody Name:** Anti-rabbit IgG, HRP-linked Antibody

**Description:** This polyclonal secondary targets IgG

**Target Organism:** rabbit

**Antibody ID:** AB\_2099233

**Vendor:** Cell Signaling Technology

**Catalog Number:** 7074

**Alternative Catalog Numbers:** 7074S, 7074P2, 7074V

**Record Creation Time:** 20231110T060219+0000

**Record Last Update:** 20241114T233156+0000

## Ratings and Alerts

No rating or validation information has been found for Anti-rabbit IgG, HRP-linked Antibody.

No alerts have been found for Anti-rabbit IgG, HRP-linked Antibody.

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## Data and Source Information

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

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## Usage and Citation Metrics

We found 1861 mentions in open access literature.

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

Melo Garcia L, et al. (2025) Overcoming CD226-related immune evasion in acute myeloid leukemia with CD38 CAR-engineered NK cells. *Cell reports*, 44(1), 115122.

Luo W, et al. (2025) Perfluoropentane-based oxygen-loaded nanodroplets reduce microglial activation through metabolic reprogramming. *Neural regeneration research*, 20(4), 1178.

Li S, et al. (2025) Exosomes originating from neural stem cells undergoing necroptosis participate in cellular communication by inducing TSC2 upregulation of recipient cells following spinal cord injury. *Neural regeneration research*, 20(11), 3273.

Gao M, et al. (2025) Induced neural stem cells regulate microglial activation through Akt-mediated upregulation of CXCR4 and Crry in a mouse model of closed head injury. *Neural regeneration research*, 20(5), 1416.

Yao J, et al. (2025) FUBP3 mediates the amyloid- $\beta$ -induced neuronal NLRP3 expression. *Neural regeneration research*, 20(7), 2068.

Zheng J, et al. (2025) Endoplasmic reticulum stress and autophagy in cerebral ischemia/reperfusion injury: PERK as a potential target for intervention. *Neural regeneration research*, 20(5), 1455.

Al Kabbani MA, et al. (2025) Effects of P301L-TAU on post-translational modifications of microtubules in human iPSC-derived cortical neurons and TAU transgenic mice. *Neural regeneration research*, 20(8), 2348.

Huang H, et al. (2025) Structural insights into the biochemical mechanism of the E2/E3 hybrid enzyme UBE2O. *Structure (London, England : 1993)*, 33(2), 274.

Choi Y, et al. (2025) Blood-derived APLP1+ extracellular vesicles are potential biomarkers for the early diagnosis of brain diseases. *Science advances*, 11(1), eado6894.

Hamamoto K, et al. (2024) Unveiling the physiological impact of ESCRT-dependent autophagosome closure by targeting the VPS37A ubiquitin E2 variant-like domain. *Cell reports*, 43(12), 115016.

Zhao M, et al. (2024) Gut bacteria-driven homovanillic acid alleviates depression by modulating synaptic integrity. *Cell metabolism*, 36(5), 1000.

Riemersma IW, et al. (2024) Suppression of Cofilin function in the somatosensory cortex alters social contact behavior in the BTBR mouse inbred line. *Cerebral cortex (New York, N.Y. : 1991)*, 34(4).

Staebler S, et al. (2024) Transcription factor activating enhancer-binding protein 2? (AP2?) modulates phenotypic plasticity and progression of malignant melanoma. *Cell death & disease*, 15(5), 351.

Zhao M, et al. (2024) RAPSYN-mediated neddylation of BCR-ABL alternatively determines the fate of Philadelphia chromosome-positive leukemia. *eLife*, 12.

Matuskova H, et al. (2024) Spatiotemporal sphingosine-1-phosphate receptor 3 expression within the cerebral vasculature after ischemic stroke. *iScience*, 27(6), 110031.

Xu X, et al. (2024) Tumor-intrinsic P2RY6 drives immunosuppression by enhancing PGE2 production. *Cell reports*, 43(7), 114469.

Albert V, et al. (2024) HER4 Affects Sensitivity to Tamoxifen and Abemaciclib in Luminal Breast Cancer Cells and Restricts Tumor Growth in MCF-7-Based Humanized Tumor Mice. *International journal of molecular sciences*, 25(13).

Johnson BA, et al. (2024) Simple aneuploidy evades p53 surveillance and promotes niche factor-independent growth in human intestinal organoids. *Molecular biology of the cell*, 35(8), br15.

Dias J, et al. (2024) Retinoic acid enhances HIV-1 reverse transcription and transcription in macrophages via mTOR-modulated mechanisms. *Cell reports*, 43(7), 114414.

Hain BA, et al. (2024) Preventing loss of sirt1 lowers mitochondrial oxidative stress and preserves C2C12 myotube diameter in an in vitro model of cancer cachexia. *Physiological reports*, 12(13), e16103.