

Resource Summary Report

Generated by [NIF](#) on Sep 3, 2026

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

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: 20260218T230839+0000

Record Last Update: 20260828T170250+0000

Ratings and Alerts

- Used for western blot assay by the Human Islet Research Network community.
Contact(s): [Maike Sander](#) - Human Islets Research Network <https://hirnetwork.org/>

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

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 2601 mentions in open access literature.

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

Xiong H, et al. (2026) MicroRNA-200s attenuate demyelination caused by *Angiostrongylus cantonensis* in a mouse model by targeting phosphatase and tensin homolog. *Neural regeneration research*, 21(6), 2599.

Kutuk IS, et al. (2026) Reduced serum and skeletal muscle MOTS c levels in women with polycystic ovary syndrome are associated with mitochondrial dysfunction. *Scientific reports*, 16(1).

Secic D, et al. (2026) Dynamic assessment of the allocation of copper to cytochrome c oxidase using size-exclusion chromatography (SEC) combined with inductively coupled plasma mass spectrometry (ICP-MS). *The Journal of biological chemistry*, 302(4), 111278.

Power A, et al. (2026) Microenvironmental TGF- β is an early driver of NF1-associated tumor formation. *Cell reports*, 45(1), 116822.

Jalkanen J, et al. (2026) Cytoarchitectural multi-depot profiling reveals immune-metabolic crosstalk in human colon-associated adipose tissue. *Cell metabolism*.

Lupton CJ, et al. (2026) Structure of the lysosomal KICSTOR-GATOR1-SAMTOR nutrient-sensing supercomplex. *Cell*.

Przanowska R, et al. (2026) IL-6R blockade with tocilizumab disrupts pericyte- and tumor cell-driven IL-6/STAT3 signaling, enhancing docetaxel efficacy in ER+ breast cancer. *bioRxiv : the preprint server for biology*.

Sato K, et al. (2026) Aberrant Hippo-YAP/TEAD Signaling Drives Malignant Transcriptional Reprogramming in External Auditory Canal Squamous Cell Carcinoma. *Cancer research communications*, 6(2), 260.

Silva PHF, et al. (2026) Chemotherapy-Induced Oral Mucosal Injury Is Defined by p53 Activation, Cell Cycle Arrest and Diverse Epithelial Progenitor Dynamics. *bioRxiv : the preprint server for biology*.

Wu Y, et al. (2026) Activation of mitophagy via miR-223/NLRP3 axis ameliorates dopaminergic neuronal damage in parkinson's disease. *Metabolic brain disease*, 41(1).

Hsieh CW, et al. (2026) Graded activation of the CLEAR network through mTORC1 suppression on cargo-harboring lysosomes. *Cell reports*, 45(4), 117228.

Freixes J, et al. (2026) Postnatal plasticity in the paralaminar nucleus of the pallial amygdala in juvenile swine brain. *Brain structure & function*, 231(3).

Castro RC, et al. (2026) Extracellular Vesicles Favor Early Peripheral Immunosenescence Through Modulation of the Senescence-Associated Secretory Phenotype in HIV Infection. *Aging cell*, 25(1), e70320.

Xu L, et al. (2026) Immunotherapy Inhibits Tumor Cholesterol Synthesis via the IFN γ -IRF1-SREBF2 Axis. *Cancer immunology research*, 14(3), 478.

Imano N, et al. (2026) Induction of IL-9-producing CD8 $^{+}$ T cells by ascochlorin derivatives. *British journal of pharmacology*, 183(11), 3015.

Wang H, et al. (2026) Reversible dissociation of mitochondrial Complex V balances anabolic and energy-generating needs in cancer. *iScience*, 29(3), 114889.

Marini C, et al. (2026) The pivotal role of endoplasmic reticulum in cancer glucose metabolism. *iScience*, 29(1), 114503.

Ohashi T, et al. (2026) ZSTK3744, a Novel Aryl Hydrocarbon Receptor Agonist, Exhibits Efficacy against Chemotherapy-Resistant Triple-Negative Breast Cancer. *Cancer research communications*, 6(2), 421.

Casanova-Pagola J, et al. (2026) Early-life cognitive intervention preserves brain function in aged TgF344-AD rats with sex-specific effects. *iScience*, 29(1), 114381.

Nagata N, et al. (2026) Bmal1 regulates thermogenic function by modulation of lipolytic and oxidative phosphorylation gene expression in male mice brown adipocytes. *Endocrinology*, 167(4).