Resource Summary Report

Generated by NIF on Aug 4, 2026

Anti-rat IgG, HRP-linked Antibody

RRID:AB_10694715
Type: Antibody

Proper Citation

Cell Signaling Technology Cat# 7077, RRID:AB_10694715

Antibody Information

URL: http://antibodyregistry.org/AB_10694715

Proper Citation: Cell Signaling Technology Cat# 7077, RRID:AB_10694715

Target Antigen: rat IgG HRP-linked

Host Organism: goat

Clonality: polyclonal

Comments: Applications: W
Consolidation 6/2023: AB_561114

Antibody Name: Anti-rat IgG, HRP-linked Antibody

Description: This polyclonal targets rat IgG HRP-linked

Defining Citation: PMID:28575659

Antibody ID: AB_10694715

Vendor: Cell Signaling Technology

Catalog Number: 7077

Alternative Catalog Numbers: 7077S

Record Creation Time: 20250820T015327+0000

Record Last Update: 20250820T120814+0000

Ratings and Alerts

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

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

Data and Source Information

Source: Antibody Registry

Usage and Citation Metrics

We found 82 mentions in open access literature.

Listed below are recent publications. The full list is available at NIF .

Guerriero CJ, et al. (2025) Identification of polycystin 2 missense mutants targeted for endoplasmic reticulum-associated degradation. American journal of physiology. Cell physiology, 328(2), C483.

Moreno-Ballesteros R, et al. (2025) Site-resolved assessment of targeted protein degradation. Cell chemical biology, 32(7), 969.

Torielli L, et al. (2025) Design of multi-target peptide modulators for protein chaperone networks. Structure (London, England : 1993).

Lambert F, et al. (2025) Antibody-mediated TGF-?1 activation for the treatment of diseases caused by deleterious T cell activity. Cell reports, 44(8), 116061.

Salomó Coll C, et al. (2025) ER-phagy and proteostasis defects prime pancreatic epithelial state changes in KRAS-mediated oncogenesis. Developmental cell.

Khan A, et al. (2025) Machine-learning-guided discovery of SLC25A45 as a mediator of mitochondrial methylated amino acid import and carnitine synthesis. Cell metabolism, 37(11), 2220.

Ros U, et al. (2025) MLKL activity requires a splicing-regulated, druggable intramolecular interaction. Molecular cell, 85(8), 1589.

Namjilsuren S, et al. (2025) The Glc7/PP1 phosphatase triggers Paf1C dissociation from RNA polymerase II to enable transcription termination. bioRxiv : the preprint server for biology.

Akatsuka H, et al. (2025) Molecular and genetic evidence for the role of AMBRA1 in suppressing S-phase entry and tumorigenesis. iScience, 28(8), 113054.

Hu J, et al. (2025) CD169+ macrophages identify and eliminate tumor cells in colorectal cancer through CD169/CD43 interaction and FasL-driven apoptosis. Cell reports, 44(10), 116351.

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.

Ho-Xuan H, et al. (2025) YTHDF proteins and m6A-RNA clients undergo autophagic turnover during contact inhibition. Cell reports, 44(9), 116188.

Walsh RM, et al. (2024) Generation of human cerebral organoids with a structured outer subventricular zone. Cell reports, 43(4), 114031.

Zhang L, et al. (2024) Tanshinone IIA reverses gefitinib resistance in EGFR-mutant lung cancer via inhibition of SREBP1-mediated lipogenesis. Phytotherapy research : PTR, 38(3), 1574.

Varadharajan V, et al. (2024) Membrane-bound O-acyltransferase 7 (MBOAT7) shapes lysosomal lipid homeostasis and function to control alcohol-associated liver injury. eLife, 12.

Mubuchi A, et al. (2024) Assembly of neuron- and radial glial-cell-derived extracellular matrix molecules promotes radial migration of developing cortical neurons. eLife, 12.

Francette AM, et al. (2024) Multiple direct and indirect roles of the Paf1 complex in transcription elongation, splicing, and histone modifications. Cell reports, 43(9), 114730.

Ichiyama K, et al. (2024) Transcription factor Ikzf1 associates with Foxp3 to repress gene expression in Treg cells and limit autoimmunity and anti-tumor immunity. Immunity, 57(9), 2043.

Sager RA, et al. (2024) SUMOylation of protein phosphatase 5 regulates phosphatase activity and substrate release. EMBO reports, 25(11), 4636.

Pereira M, et al. (2024) Arachidonic acid inhibition of the NLRP3 inflammasome is a mechanism to explain the anti-inflammatory effects of fasting. Cell reports, 43(2), 113700.