

Resource Summary Report

Generated by [FDI Lab - SciCrunch.org](https://fdi-lab.sci-crunch.org) on Apr 30, 2025

Anti-Rabbit IgG (whole molecule)-Peroxidase antibody produced in goat

RRID:AB_258284

Type: Antibody

Proper Citation

(Sigma-Aldrich Cat# A6154, RRID:AB_258284)

Antibody Information

URL: http://antibodyregistry.org/AB_258284

Proper Citation: (Sigma-Aldrich Cat# A6154, RRID:AB_258284)

Target Antigen: Rabbit IgG, whole molecule

Host Organism: goat

Clonality: unknown

Comments: Vendor recommendations: ELISA; Direct ELISA

Antibody Name: Anti-Rabbit IgG (whole molecule)-Peroxidase antibody produced in goat

Description: This unknown targets Rabbit IgG, whole molecule

Target Organism: rabbit

Antibody ID: AB_258284

Vendor: Sigma-Aldrich

Catalog Number: A6154

Record Creation Time: 20241017T002754+0000

Record Last Update: 20241017T021320+0000

Ratings and Alerts

No rating or validation information has been found for Anti-Rabbit IgG (whole molecule)-Peroxidase antibody produced in goat.

No alerts have been found for Anti-Rabbit IgG (whole molecule)-Peroxidase antibody produced in goat.

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 65 mentions in open access literature.

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

Magg V, et al. (2024) Turnover of PPP1R15A mRNA encoding GADD34 controls responsiveness and adaptation to cellular stress. Cell reports, 43(4), 114069.

Germani S, et al. (2024) SEPN1-related myopathy depends on the oxidoreductase ERO1A and is druggable with the chemical chaperone TUDCA. Cell reports. Medicine, 5(3), 101439.

Muñoz S, et al. (2024) SIN3A histone deacetylase action counteracts MUS81 to promote stalled fork stability. Cell reports, 43(2), 113778.

Wan C, et al. (2024) An AAGAB-to-CCDC32 handover mechanism controls the assembly of the AP2 adaptor complex. Proceedings of the National Academy of Sciences of the United States of America, 121(34), e2409341121.

Tosi G, et al. (2024) Cancer cell stiffening via CoQ10 and UBIAD1 regulates ECM signaling and ferroptosis in breast cancer. Nature communications, 15(1), 8214.

Kuchmerovska T, et al. (2024) Nicotinamide and Nicotinoyl-Gamma-Aminobutyric Acid as Neuroprotective Agents Against Type 1 Diabetes-Induced Nervous System Impairments in Rats. Neurochemical research, 50(1), 1.

Shaimardanova AA, et al. (2024) Increasing β -hexosaminidase A activity using genetically modified mesenchymal stem cells. Neural regeneration research, 19(1), 212.

Grizel AV, et al. (2024) Osmotic stress induces formation of both liquid condensates and amyloids by a yeast prion domain. The Journal of biological chemistry, 300(10), 107766.

Dos Santos AB, et al. (2023) Microcircuit failure in STXBP1 encephalopathy leads to hyperexcitability. Cell reports. Medicine, 4(12), 101308.

Zhang Y, et al. (2023) Apolipoprotein E (ApoE) orchestrates adipose tissue inflammation and metabolic disorders through NLRP3 inflammasome. *Molecular biomedicine*, 4(1), 47.

Cao M, et al. (2023) A peroxiredoxin-P38 MAPK scaffold increases MAPK activity by MAP3K-independent mechanisms. *Molecular cell*, 83(17), 3140.

Dunstan RA, et al. (2023) Epitopes in the capsular polysaccharide and the porin OmpK36 receptors are required for bacteriophage infection of *Klebsiella pneumoniae*. *Cell reports*, 42(6), 112551.

Wang Y, et al. (2023) Discovery of a glutathione utilization pathway in *Francisella* that shows functional divergence between environmental and pathogenic species. *Cell host & microbe*, 31(8), 1359.

Wang S, et al. (2023) Regulation of cargo exocytosis by a Reeps1-Ralbp1-RalA module. *Science advances*, 9(8), eade2540.

Huang BX, et al. (2023) Interaction between GPR110 (ADGRF1) and tight junction protein occludin implicated in blood-brain barrier permeability. *iScience*, 26(4), 106550.

Guzenko VV, et al. (2023) Acetylation of p53 in the Cerebral Cortex after Photothrombotic Stroke. *Translational stroke research*.

Hagemann TL, et al. (2023) STAT3 Drives GFAP Accumulation and Astrocyte Pathology in a Mouse Model of Alexander Disease. *Cells*, 12(7).

Chen W, et al. (2023) Nutrient-sensing AgRP neurons relay control of liver autophagy during energy deprivation. *Cell metabolism*, 35(5), 786.

Logue MJE, et al. (2023) The exocyst complex is required for the trafficking and delivery of KCa3.1 to the basolateral membrane of polarized epithelia. *American journal of physiology. Cell physiology*, 324(6), C1249.

Cresens C, et al. (2023) Flat clathrin lattices are linked to metastatic potential in colorectal cancer. *iScience*, 26(8), 107327.