

Resource Summary Report

Generated by FDI Lab - SciCrunch.org on Apr 8, 2025

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

RRID:AB_257896

Type: Antibody

Proper Citation

(Sigma-Aldrich Cat# A0545, RRID:AB_257896)

Antibody Information

URL: http://antibodyregistry.org/AB_257896

Proper Citation: (Sigma-Aldrich Cat# A0545, RRID:AB_257896)

Target Antigen: Rabbit IgG (whole molecule)-Peroxidase antibody produced in goat

Host Organism: goat

Clonality: polyclonal

Comments: Vendor recommendations: immunohistochemistry (formalin-fixed, paraffin-embedded sections): 1:300, immunoblotting (chemiluminescent): 1:80,000-1:160,000; ELISA; Immunohistochemistry; Western Blot

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

Description: This polyclonal targets Rabbit IgG (whole molecule)-Peroxidase antibody produced in goat

Target Organism: rabbit

Antibody ID: AB_257896

Vendor: Sigma-Aldrich

Catalog Number: A0545

Record Creation Time: 20231110T081221+0000

Record Last Update: 20241115T042005+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 147 mentions in open access literature.

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

Yan HF, et al. (2024) Cell density impacts the susceptibility to ferroptosis by modulating IRP1-mediated iron homeostasis. *Journal of neurochemistry*, 168(7), 1359.

Solari CA, et al. (2024) Riboproteome remodeling during quiescence exit in *Saccharomyces cerevisiae*. *iScience*, 27(1), 108727.

Li Y, et al. (2024) Zinc transporter 1 functions in copper uptake and cuproptosis. *Cell metabolism*, 36(9), 2118.

Remy D, et al. (2024) TFE3 triggers a matrix degradation and invasion program in triple-negative breast cancer cells upon mTORC1 repression. *Developmental cell*.

Debsharma S, et al. (2024) NSAID targets SIRT3 to trigger mitochondrial dysfunction and gastric cancer cell death. *iScience*, 27(4), 109384.

Pereira M, et al. (2024) The IRAK1/IRF5 axis initiates IL-12 response by dendritic cells and control of *Toxoplasma gondii* infection. *Cell reports*, 43(2), 113795.

Diep DTV, et al. (2024) A metabolically controlled contact site between vacuoles and lipid droplets in yeast. *Developmental cell*, 59(6), 740.

Mets T, et al. (2024) Mechanism of phage sensing and restriction by toxin-antitoxin-chaperone systems. *Cell host & microbe*, 32(7), 1059.

Xu H, et al. (2024) FLOT2 promotes nasopharyngeal carcinoma progression through suppression of TGF- β pathway via facilitating CD109 expression. *iScience*, 27(1), 108580.

Álvarez-Guerra I, et al. (2024) LDO proteins and Vac8 form a vacuole-lipid droplet contact site to enable starvation-induced lipophagy in yeast. *Developmental cell*, 59(6), 759.

Zeng D, et al. (2024) The Arabidopsis blue-light photoreceptor CRY2 is active in darkness to inhibit root growth. *Cell*.

Zhang J, et al. (2024) A receptor required for chitin perception facilitates arbuscular mycorrhizal associations and distinguishes root symbiosis from immunity. *Current biology : CB*, 34(8), 1705.

Feizy N, et al. (2024) In vivo identification of Drosophila rhodopsin interaction partners by biotin proximity labeling. *Scientific reports*, 14(1), 1986.

Anderson R, et al. (2024) CAG repeat expansions create splicing acceptor sites and produce aberrant repeat-containing RNAs. *Molecular cell*, 84(4), 702.

Baro L, et al. (2024) Tumor invasiveness is regulated by the concerted function of APC, formins, and Arp2/3 complex. *iScience*, 27(5), 109687.

Yu G, et al. (2024) Cell wall-mediated root development is targeted by a soil-borne bacterial pathogen to promote infection. *Cell reports*, 43(5), 114179.

Greenwood MP, et al. (2023) Osmoadaptive GLP-1R signalling in hypothalamic neurones inhibits antidiuretic hormone synthesis and release. *Molecular metabolism*, 70, 101692.

So?ek P, et al. (2023) Elucidating the molecular mechanisms underlying the induction of autophagy by antidepressant-like substances in C57BL/6J mouse testis model upon LPS challenge. *Cell communication and signaling : CCS*, 21(1), 251.

Synowiec A, et al. (2023) Feline herpesvirus 1 (FHV-1) enters the cell by receptor-mediated endocytosis. *Journal of virology*, 97(8), e0068123.

Chu J, et al. (2023) Conservation of the PBL-RBOH immune module in land plants. *Current biology : CB*, 33(6), 1130.