

Resource Summary Report

Generated by [dkNET](#) on Aug 16, 2026

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

Host Organism: goat

Clonality: unknown

Comments: Vendor recommendations: ELISA; Immunohistochemistry; Western Blot; Dot blot, Direct ELISA, Immunohistochemistry (formalin-fixed, paraffin-embedded), Immunoblotting

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_257896

Vendor: Sigma-Aldrich

Catalog Number: A0545

Record Creation Time: 20250820T050923+0000

Record Last Update: 20250820T205626+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 180 mentions in open access literature.

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

Giordano G, et al. (2026) Uncoupling the TFIIF Core and Kinase Modules leads to misregulated RNA polymerase II CTD Serine 5 phosphorylation. eLife, 15.

Jamaluddin A, et al. (2026) MRAP2 potentiates GPCR signaling by conserved mechanisms that are disrupted by obesity-associated genetic variants. Cell reports, 45(3), 117018.

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

Chirackal Jose A, et al. (2026) Plasma membrane mediated GLUT10 mitochondrial targeting regulates intracellular ascorbic acid homeostasis. iScience, 29(6), 115891.

Wang Y, et al. (2026) Pathogen effector disarms circadian-immune crosstalk by targeting TCP14, a dual regulator of clock and defense. Cell reports, 45(2), 116944.

Nagasse HY, et al. (2026) TDP43 and hnRNP K Regulate Alternative Splicing of DNAJC5. Cell biology international, 50(4), e70158.

Priebe V, et al. (2026) TCF3::HLF orchestrates an enhancer-promoter network with activation of MEF2C to promote immature HSC gene expression in leukemia. Science advances, 12(19), eadu3728.

Zhai K, et al. (2026) A phosphorelay circuit drives extracellular alkalinization in receptor kinase-mediated immune and cell-wall damage signaling. Molecular cell, 86(9), 1797.

Deng ZJ, et al. (2026) HMOX1 drives dihydroartemisinin-sensitized ferroptosis antagonized by mitochondrial fusion. iScience, 29(1), 114382.

Izawa K, et al. (2026) IgE-dependent anaphylaxis is regulated by sphingolipid binding to activating and inhibitory CD300 family members. Cell reports, 45(3), 117054.

Xiao W, et al. (2026) Metabolite-gated vascular contractility switch: OXGR1 activation mechanism enables agonist therapy for rosacea erythema. Cell, 189(7), 1990.

Gröger L, et al. (2026) Extracellular vesicles and their RNA cargo facilitate bidirectional cross-kingdom communication between human and bacterial cells. *Gut microbes*, 18(1), 2630482.

Tolve M, et al. (2025) The endocytic adaptor AP-2 maintains Purkinje cell function by balancing cerebellar parallel and climbing fiber synapses. *Cell reports*, 44(2), 115256.

Belyantseva IA, et al. (2025) Taperin bundles F-actin at stereocilia pivot points enabling optimal lifelong mechanosensitivity. *The Journal of cell biology*, 224(8).

Kahlhofer J, et al. (2025) TXNIP mediates LAT1/SLC7A5 endocytosis to limit amino acid uptake in cells entering quiescence. *The EMBO journal*, 44(23), 7119.

Gracia B, et al. (2025) HSP90 buffers deleterious genetic variations in BRCA1. *Molecular cell*, 85(23), 4365.

Le Bozec B, et al. (2025) Circadian PERIOD proteins regulate TC-DSB repair through anchoring to the nuclear envelope. *Molecular cell*, 85(24), 4492.

Zhao XT, et al. (2025) The Myo2 adaptor Ldm1 and its receptor Ldo16 mediate actin-dependent lipid droplet motility. *Cell reports*, 44(11), 116475.

Srovnalová A, et al. (2025) Synthesis and evaluation of cyclobut-3-ene-1,2-dione-3-hydrazones with benzothiazole moiety as novel anticancer agents inducing nonapoptotic oncosis-like cell death. *Biomedicine & pharmacotherapy = Biomedecine & pharmacotherapie*, 190, 118404.

Hof A, et al. (2025) Myeloperoxidase impacts vascular function by altering perivascular adipocytes' secretome and phenotype in obesity. *Cell reports. Medicine*, 6(5), 102087.