Resource Summary Report

Generated by dkNET on Aug 17, 2026

Anti-Goat IgG (whole molecule)-Peroxidase antibody produced in rabbit

RRID:AB_258242
Type: Antibody

Proper Citation

Sigma-Aldrich Cat# A5420, RRID:AB_258242

Antibody Information

URL: http://antibodyregistry.org/AB_258242

Proper Citation: Sigma-Aldrich Cat# A5420, RRID:AB_258242

Target Antigen: Goat IgG, whole molecule

Host Organism: rabbit

Clonality: unknown

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

Antibody Name: Anti-Goat IgG (whole molecule)-Peroxidase antibody produced in rabbit

Description: This unknown targets Goat IgG, whole molecule

Target Organism: goat

Antibody ID: AB_258242

Vendor: Sigma-Aldrich

Catalog Number: A5420

Record Creation Time: 20250819T223154+0000

Record Last Update: 20250820T022914+0000

Ratings and Alerts

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

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

Data and Source Information

Source: Antibody Registry

Usage and Citation Metrics

We found 22 mentions in open access literature.

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

John MM, et al. (2026) Engineering C1q single-chain globular head variants for enhanced IgM binding. BMC biology, 24(1).

Qin X, et al. (2025) Light-quality-directed plant growth strategy controlled by SnRK2s. Developmental cell.

Yang C, et al. (2025) Glucose-activated JMJD1A drives visceral adipogenesis via ?-ketoglutarate-dependent chromatin remodeling. Cell reports, 44(8), 116060.

Tinsley H, et al. (2025) Interleukin-1? Stimulates Matrix Metalloproteinase 10 Secretion: A Possible Mechanism in Trophoblast-Dependent Spiral Artery Remodeling. FASEB journal : official publication of the Federation of American Societies for Experimental Biology, 39(9), e70597.

Körner C, et al. (2024) The structure of the Orm2-containing serine palmitoyltransferase complex reveals distinct inhibitory potentials of yeast Orm proteins. Cell reports, 43(8), 114627.

Hu M, et al. (2023) Defective Uterine Spiral Artery Remodeling and Placental Senescence in a Pregnant Rat Model of Polycystic Ovary Syndrome. The American journal of pathology, 193(12), 1916.

Mabanglo MF, et al. (2023) Potent ClpP agonists with anticancer properties bind with improved structural complementarity and alter the mitochondrial N-terminome. Structure (London, England : 1993), 31(2), 185.

Han SH, et al. (2023) COUP-TFII plays a role in cAMP-induced Schwann cell differentiation and in vitro myelination by up-regulating Krox20. Journal of neurochemistry.

Molnár K, et al. (2022) Motoneuronal inflammasome activation triggers excessive neuroinflammation and impedes regeneration after sciatic nerve injury. Journal of neuroinflammation, 19(1), 68.

Anwar MU, et al. (2022) ER-Golgi-localized proteins TMED2 and TMED10 control the formation of plasma membrane lipid nanodomains. Developmental cell, 57(19), 2334.

Priksz D, et al. (2022) Nicotinic-acid derivative BGP-15 improves diastolic function in a rabbit model of atherosclerotic cardiomyopathy. British journal of pharmacology, 179(10), 2240.

Kojima Y, et al. (2021) GATA transcription factors, SOX17 and TFAP2C, drive the human germ-cell specification program. Life science alliance, 4(5).

Dolicka D, et al. (2021) Tristetraprolin Promotes Hepatic Inflammation and Tumor Initiation but Restrains Cancer Progression to Malignancy. Cellular and molecular gastroenterology and hepatology, 11(2), 597.

Schiavone ML, et al. (2020) Homogentisic acid affects human osteoblastic functionality by oxidative stress and alteration of the Wnt/?-catenin signaling pathway. Journal of cellular physiology, 235(10), 6808.

Cerqueira DM, et al. (2019) In utero exposure to maternal diabetes impairs nephron progenitor differentiation. American journal of physiology. Renal physiology, 317(5), F1318.

Taher J, et al. (2018) GLP-2 Dysregulates Hepatic Lipoprotein Metabolism, Inducing Fatty Liver and VLDL Overproduction in Male Hamsters and Mice. Endocrinology, 159(9), 3340.

Yoshikawa H, et al. (2018) Efficient analysis of mammalian polysomes in cells and tissues using Ribo Mega-SEC. eLife, 7.

Mi DJ, et al. (2018) Altered glutamate clearance in ascorbate deficient mice increases seizure susceptibility and contributes to cognitive impairment in APP/PSEN1 mice. Neurobiology of aging, 71, 241.

Wong KS, et al. (2018) Acyldepsipeptide Analogs Dysregulate Human Mitochondrial ClpP Protease Activity and Cause Apoptotic Cell Death. Cell chemical biology, 25(8), 1017.

Koch B, et al. (2018) A Metabolic Checkpoint for the Yeast-to-Hyphae Developmental Switch Regulated by Endogenous Nitric Oxide Signaling. Cell reports, 25(8), 2244.