

# Resource Summary Report

Generated by [FDI Lab - SciCrunch.org](https://fdi-lab.sci-crunch.org) on May 2, 2024

## Anti-Mouse IgG (Fab specific)-Peroxidase antibody produced in goat

RRID:AB\_258476

Type: Antibody

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### Proper Citation

(Sigma-Aldrich Cat# A9917, RRID:AB\_258476)

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### Antibody Information

**URL:** [http://antibodyregistry.org/AB\\_258476](http://antibodyregistry.org/AB_258476)

**Proper Citation:** (Sigma-Aldrich Cat# A9917, RRID:AB\_258476)

**Target Antigen:** Mouse IgG (Fab specific)-Peroxidase antibody produced in goat

**Host Organism:** goat

**Clonality:** polyclonal

**Comments:** Vendor recommendations: direct ELISA: 1:60,000, immunoblotting: 1:80,000-1:160,000, immunohistochemistry (formalin-fixed, paraffin-embedded sections): 1:150; Immunohistochemistry; ELISA; Other; Western Blot

**Antibody Name:** Anti-Mouse IgG (Fab specific)-Peroxidase antibody produced in goat

**Description:** This polyclonal targets Mouse IgG (Fab specific)-Peroxidase antibody produced in goat

**Target Organism:** mouse

**Antibody ID:** AB\_258476

**Vendor:** Sigma-Aldrich

**Catalog Number:** A9917

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### Ratings and Alerts

No rating or validation information has been found for Anti-Mouse IgG (Fab specific)-Peroxidase antibody produced in goat.

No alerts have been found for Anti-Mouse IgG (Fab specific)-Peroxidase antibody produced in goat.

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## Data and Source Information

**Source:** [Antibody Registry](#)

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## Usage and Citation Metrics

We found 21 mentions in open access literature.

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

Osei-Amponsa V, et al. (2024) hRpn13 shapes the proteome and transcriptome through epigenetic factors HDAC8, PADI4, and transcription factor NF- $\kappa$ B p50. *Molecular cell*, 84(3), 522.

Guan X, et al. (2023) Glycosylated Delta-receptor-binding domain mucosal vaccine elicits broadly neutralizing antibodies with protection against SARS-CoV-2 challenge. *iScience*, 26(10), 108033.

Nkoula SN, et al. (2023) Mechanisms of Nuclear Pore Complex disassembly by the mitotic Polo-Like Kinase 1 (PLK-1) in *C. elegans* embryos. *bioRxiv : the preprint server for biology*.

He W, et al. (2023) Heavy-chain CDR3-engineered B cells facilitate in vivo evaluation of HIV-1 vaccine candidates. *Immunity*, 56(10), 2408.

Buel GR, et al. (2023) E6AP AZUL interaction with UBQLN1/2 in cells, condensates, and an AlphaFold-NMR integrated structure. *Structure (London, England : 1993)*, 31(4), 395.

Al Moussawi K, et al. (2022) Mutant Ras and inflammation-driven skin tumorigenesis is suppressed via a JNK-iASPP-AP1 axis. *Cell reports*, 41(3), 111503.

Wang G, et al. (2022) mRNA vaccines elicit potent neutralization against multiple SARS-CoV-2 omicron subvariants and other variants of concern. *iScience*, 25(12), 105690.

Gambino F, et al. (2021) A vaccine inducing solely cytotoxic T lymphocytes fully prevents Zika virus infection and fetal damage. *Cell reports*, 35(6), 109107.

Jacob RS, et al. (2021)  $\gamma$ -Synuclein plasma membrane localization correlates with cellular phosphatidylinositol polyphosphate levels. *eLife*, 10.

Trimpert J, et al. (2021) Development of safe and highly protective live-attenuated SARS-CoV-2 vaccine candidates by genome recoding. *Cell reports*, 36(5), 109493.

Sebastian V, et al. (2021) Nondestructive production of exosomes loaded with ultrathin palladium nanosheets for targeted bio-orthogonal catalysis. *Nature protocols*, 16(1), 131.

Osei-Amponsa V, et al. (2020) Impact of Losing hRpn13 Pru or UCHL5 on Proteasome Clearance of Ubiquitinated Proteins and RA190 Cytotoxicity. *Molecular and cellular biology*, 40(18).

Wu Z, et al. (2020) Novel multifunctional iron chelators of the aroyl nicotinoyl hydrazone class that markedly enhance cellular NAD<sup>+</sup> /NADH ratios. *British journal of pharmacology*, 177(9), 1967.

Velez-Aguilera G, et al. (2020) PLK-1 promotes the merger of the parental genome into a single nucleus by triggering lamina disassembly. *eLife*, 9.

Pulupa J, et al. (2020) Conformation of the nuclear pore in living cells is modulated by transport state. *eLife*, 9.

Ménard C, et al. (2020) Cav2.1 C-terminal fragments produced in *Xenopus laevis* oocytes do not modify the channel expression and functional properties. *The European journal of neuroscience*, 51(9), 1900.

Pant BD, et al. (2020) Antagonistic Regulation by CPN60A and CLPC1 of TRXL1 that Regulates MDH Activity Leading to Plant Disease Resistance and Thermotolerance. *Cell reports*, 33(11), 108512.

Ranjan P, et al. (2019) Transient Internalization and Microtubule-Dependent Trafficking of a Ciliary Signaling Receptor from the Plasma Membrane to the Cilium. *Current biology : CB*, 29(17), 2942.

Krauskopf K, et al. (2018) Regulation of the Activity in the p53 Family Depends on the Organization of the Transactivation Domain. *Structure (London, England : 1993)*, 26(8), 1091.

Shang J, et al. (2018) Cooperative cobinding of synthetic and natural ligands to the nuclear receptor PPAR $\gamma$ . *eLife*, 7.