

Resource Summary Report

Generated by [FDI Lab - SciCrunch.org](https://fdi-lab.sciencemag.org/) on Apr 22, 2025

Anti-Mouse IgA (alpha-chain specific)-Peroxidase antibody produced in goat

RRID:AB_258201

Type: Antibody

Proper Citation

(Sigma-Aldrich Cat# A4789, RRID:AB_258201)

Antibody Information

URL: http://antibodyregistry.org/AB_258201

Proper Citation: (Sigma-Aldrich Cat# A4789, RRID:AB_258201)

Target Antigen: Mouse IgA (alpha-chain specific)-Peroxidase antibody produced in goat

Host Organism: goat

Clonality: polyclonal

Comments: Vendor recommendations: ELISA; direct ELISA: 1:10,000

Antibody Name: Anti-Mouse IgA (alpha-chain specific)-Peroxidase antibody produced in goat

Description: This polyclonal targets Mouse IgA (alpha-chain specific)-Peroxidase antibody produced in goat

Target Organism: mouse

Antibody ID: AB_258201

Vendor: Sigma-Aldrich

Catalog Number: A4789

Record Creation Time: 20231110T081539+0000

Record Last Update: 20241115T125511+0000

Ratings and Alerts

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

No alerts have been found for Anti-Mouse IgA (alpha-chain specific)-Peroxidase antibody produced in goat.

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 8 mentions in open access literature.

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

Perera DJ, et al. (2023) BCG administration promotes the long-term protection afforded by a single-dose intranasal adenovirus-based SARS-CoV-2 vaccine. *iScience*, 26(9), 107612.

Rice TA, et al. (2022) Interspecies commensal interactions have nonlinear impacts on host immunity. *Cell host & microbe*, 30(7), 988.

Biebl MM, et al. (2020) Hsp90 Co-chaperones Form Plastic Genetic Networks Adapted to Client Maturation. *Cell reports*, 32(8), 108063.

Mühlhofer M, et al. (2019) The Heat Shock Response in Yeast Maintains Protein Homeostasis by Chaperoning and Replenishing Proteins. *Cell reports*, 29(13), 4593.

Contijoch EJ, et al. (2019) Gut microbiota density influences host physiology and is shaped by host and microbial factors. *eLife*, 8.

Schopf FH, et al. (2019) The Co-chaperone Cns1 and the Recruiter Protein Hgh1 Link Hsp90 to Translation Elongation via Chaperoning Elongation Factor 2. *Molecular cell*, 74(1), 73.

Uchimura Y, et al. (2018) Antibodies Set Boundaries Limiting Microbial Metabolite Penetration and the Resultant Mammalian Host Response. *Immunity*, 49(3), 545.

Wilmore JR, et al. (2018) Commensal Microbes Induce Serum IgA Responses that Protect against Polymicrobial Sepsis. *Cell host & microbe*, 23(3), 302.