

# Resource Summary Report

Generated by [dkNET](#) on Sep 3, 2026

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

RRID:AB\_258456

Type: Antibody

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### Proper Citation

Sigma-Aldrich Cat# A9542, RRID:AB\_258456

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### Antibody Information

**URL:** [http://antibodyregistry.org/AB\\_258456](http://antibodyregistry.org/AB_258456)

**Proper Citation:** Sigma-Aldrich Cat# A9542, RRID:AB\_258456

**Target Antigen:** Rat IgG (whole molecule)-Peroxidase antibody produced in rabbit

**Host Organism:** rabbit

**Clonality:** polyclonal

**Comments:** Vendor recommendations: IgG Other; ELISA; Immunohistochemistry; Western Blot; immunohistochemistry (formalin-fixed, paraffin-embedded sections): 1:500, immunoblotting (chemiluminescent): 1:80,000, dot blot: 1:2,000-1:8,000, direct ELISA: 1:40,000

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

**Description:** This polyclonal targets Rat IgG (whole molecule)-Peroxidase antibody produced in rabbit

**Target Organism:** rat

**Antibody ID:** AB\_258456

**Vendor:** Sigma-Aldrich

**Catalog Number:** A9542

**Record Creation Time:** 20231110T081555+0000

**Record Last Update:** 20260831T230257+0000

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### Ratings and Alerts

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

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

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## Data and Source Information

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

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## Usage and Citation Metrics

We found 3 mentions in open access literature.

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

Jones RM, et al. (2024) Characterizing replisome disassembly in human cells. iScience, 27(7), 110260.

Knupp J, et al. (2024) Sigma-1 receptor recruits LC3 mRNA to ER-associated omegasomes to promote localized LC3 translation enabling functional autophagy. Cell reports, 43(8), 114619.

Gavrin A, et al. (2020) Developmental Modulation of Root Cell Wall Architecture Confers Resistance to an Oomycete Pathogen. Current biology : CB, 30(21), 4165.