

# Resource Summary Report

Generated by [RRID](#) on Jul 5, 2024

## Human/Mouse Arginase 1/ARG1 APC-conjugated Antibody

RRID:AB\_2810265

Type: Antibody

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### Proper Citation

(R and D Systems Cat# IC5868A, RRID:AB\_2810265)

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### Antibody Information

**URL:** [http://antibodyregistry.org/AB\\_2810265](http://antibodyregistry.org/AB_2810265)

**Proper Citation:** (R and D Systems Cat# IC5868A, RRID:AB\_2810265)

**Target Antigen:** Arginase-1

**Host Organism:** sheep

**Clonality:** polyclonal

**Comments:** Applications: Flow Cytometry

**Antibody Name:** Human/Mouse Arginase 1/ARG1 APC-conjugated Antibody

**Description:** This polyclonal targets Arginase-1

**Target Organism:** human, mouse

**Antibody ID:** AB\_2810265

**Vendor:** R and D Systems

**Catalog Number:** IC5868A

**Record Creation Time:** 20231110T032647+0000

**Record Last Update:** 20240530T211954+0000

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### Ratings and Alerts

No rating or validation information has been found for Human/Mouse Arginase 1/ARG1 APC-conjugated Antibody.

No alerts have been found for Human/Mouse Arginase 1/ARG1 APC-conjugated Antibody.

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## Data and Source Information

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

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## Usage and Citation Metrics

We found 7 mentions in open access literature.

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

Zhou J, et al. (2023) Myeloid-intrinsic cell cycle-related kinase drives immunosuppression to promote tumorigenesis. *iScience*, 26(10), 107626.

Wenzek C, et al. (2022) CD47 restricts antiviral function of alveolar macrophages during influenza virus infection. *iScience*, 25(12), 105540.

Bachy S, et al. (2022) ?ig-h3-structured collagen alters macrophage phenotype and function in pancreatic cancer. *iScience*, 25(2), 103758.

Chen F, et al. (2022) Helminth resistance is mediated by differential activation of recruited monocyte-derived alveolar macrophages and arginine depletion. *Cell reports*, 38(2), 110215.

Sutherland TE, et al. (2021) Ongoing Exposure to Peritoneal Dialysis Fluid Alters Resident Peritoneal Macrophage Phenotype and Activation Propensity. *Frontiers in immunology*, 12, 715209.

Shi L, et al. (2021) Treg cell-derived osteopontin promotes microglia-mediated white matter repair after ischemic stroke. *Immunity*, 54(7), 1527.

De Cicco P, et al. (2020) Modulation of the functions of myeloid-derived suppressor cells : a new strategy of hydrogen sulfide anti-cancer effects. *British journal of pharmacology*, 177(4), 884.