

Resource Summary Report

Generated by [FDI Lab - SciCrunch.org](https://fdi-lab.sci-crunch.org) on Apr 2, 2025

APC Mouse IgG2a, ? Isotype Ctrl (FC)

RRID:AB_2891178

Type: Antibody

Proper Citation

(BioLegend Cat# 400221, RRID:AB_2891178)

Antibody Information

URL: http://antibodyregistry.org/AB_2891178

Proper Citation: (BioLegend Cat# 400221, RRID:AB_2891178)

Host Organism: mouse

Clonality: isotype control

Comments: Applications: FC

Antibody Name: APC Mouse IgG2a, ? Isotype Ctrl (FC)

Description: This isotype control targets

Clone ID: clone MOPC-173

Antibody ID: AB_2891178

Vendor: BioLegend

Catalog Number: 400221

Alternative Catalog Numbers: 400222

Record Creation Time: 20241017T002532+0000

Record Last Update: 20241017T021055+0000

Ratings and Alerts

No rating or validation information has been found for APC Mouse IgG2a, ? Isotype Ctrl (FC).

Warning: Discontinued: 2021
Applications: FC

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 10 mentions in open access literature.

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

Albert V, et al. (2024) HER4 Affects Sensitivity to Tamoxifen and Abemaciclib in Luminal Breast Cancer Cells and Restricts Tumor Growth in MCF-7-Based Humanized Tumor Mice. *International journal of molecular sciences*, 25(13).

Martins C, et al. (2024) Tumor cell-intrinsic PD-1 promotes Merkel cell carcinoma growth by activating downstream mTOR-mitochondrial ROS signaling. *Science advances*, 10(3), eadi2012.

Tveriakhina L, et al. (2024) Temporal dynamics and stoichiometry in human Notch signaling from Notch synaptic complex formation to nuclear entry of the Notch intracellular domain. *Developmental cell*, 59(11), 1425.

Wei Y, et al. (2023) N6-methyladenosine modification promotes hepatocarcinogenesis through circ-CDYL-enriched and EpCAM-positive liver tumor-initiating exosomes. *iScience*, 26(10), 108022.

Gerace D, et al. (2023) Engineering human stem cell-derived islets to evade immune rejection and promote localized immune tolerance. *Cell reports. Medicine*, 4(1), 100879.

Vondra S, et al. (2023) The human placenta shapes the phenotype of decidual macrophages. *Cell reports*, 42(1), 111977.

Iwahashi N, et al. (2022) Characterization of Aldosterone-producing Cell Cluster (APCC) at Single-cell Resolution. *The Journal of clinical endocrinology and metabolism*, 107(9), 2439.

Pleuger C, et al. (2022) The regional distribution of resident immune cells shapes distinct immunological environments along the murine epididymis. *eLife*, 11.

Ruf B, et al. (2021) Activating Mucosal-Associated Invariant T Cells Induces a Broad Antitumor Response. *Cancer immunology research*, 9(9), 1024.

Hara T, et al. (2021) Interactions between cancer cells and immune cells drive transitions to mesenchymal-like states in glioblastoma. *Cancer cell*, 39(6), 779.