

Resource Summary Report

Generated by [NIF](#) on Sep 22, 2026

APC Mouse IgG1, ? Isotype Ctrl (FC)

RRID:AB_326443

Type: Antibody

Proper Citation

BioLegend Cat# 400121, RRID:AB_326443

Antibody Information

URL: http://antibodyregistry.org/AB_326443

Proper Citation: BioLegend Cat# 400121, RRID:AB_326443

Host Organism: mouse

Clonality: monoclonal

Comments: Applications: FC

Antibody Name: APC Mouse IgG1, ? Isotype Ctrl (FC)

Description: This monoclonal targets

Clone ID: clone MOPC-21

Antibody ID: AB_326443

Vendor: BioLegend

Catalog Number: 400121

Alternative Catalog Numbers: 400122

Record Creation Time: 20231110T034322+0000

Record Last Update: 20260829T075740+0000

Ratings and Alerts

No rating or validation information has been found for APC Mouse IgG1, ? Isotype Ctrl (FC).

Warning: Discontinued at BioLegend
Applications: FC

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 26 mentions in open access literature.

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

Bello E, et al. (2026) An Alzheimer's disease-associated common regulatory variant in a PTK2B intron alters microglial function. *iScience*, 29(5), 115688.

Wang Q, et al. (2026) Serglycin Drives LAG3+ Treg Differentiation and Immunosuppression in Gastric Cancer. *Cancer research*, 86(10), 2395.

Pi R, et al. (2025) NKp30 and NKG2D contribute to natural killer cell-mediated recognition of HIV-infected cells. *iScience*, 28(10), 113548.

Amon L, et al. (2025) GM-CSF and specific type 2 cytokines induce CD103+ and CD301b+ cell states in cDC1s and cDC2s. *Cell reports*, 44(12), 116589.

Liu W, et al. (2025) An erythroid-biased FOShi hematopoietic multipotent progenitor subpopulation contributes to adaptation to chronic hypoxia. *Cell stem cell*, 32(6), 935.

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.

Alvarez KG, et al. (2024) Human tetraspanin CD81 facilitates invasion of *Salmonella enterica* into human epithelial cells. *Virulence*, 15(1), 2399792.

Morey R, et al. (2024) iPSC-based modeling of preeclampsia identifies epigenetic defects in extravillous trophoblast differentiation. *iScience*, 27(4), 109569.

Lu R, et al. (2024) 3D spheroid culture synchronizes heterogeneous MSCs into an immunomodulatory phenotype with enhanced anti-inflammatory effects. *iScience*, 27(9), 110811.

Danielli SG, et al. (2024) Evaluation of the Role of AXL in Fusion-positive Pediatric Rhabdomyosarcoma Identifies the Small-molecule Inhibitor Bemcentinib (BGB324) as Potent Chemosensitizer. *Molecular cancer therapeutics*, 23(6), 864.

Obajdin J, et al. (2024) Solid tumor immunotherapy using NKG2D-based adaptor CAR T cells. *Cell reports. Medicine*, 5(11), 101827.

Imai H, et al. (2023) Peripheral T cell profiling reveals downregulated exhaustion marker and increased diversity in lymphedema post-lymphatic venous anastomosis. *iScience*,

26(6), 106822.

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.

Le TA, et al. (2022) Efficient CRISPR-Cas9-mediated mutagenesis in primary human B cells for identifying plasma cell regulators. *Molecular therapy. Nucleic acids*, 30, 621.

Evren E, et al. (2021) Distinct developmental pathways from blood monocytes generate human lung macrophage diversity. *Immunity*, 54(2), 259.

Presle A, et al. (2021) The viral restriction factor tetherin/BST2 tethers cytokinetic midbody remnants to the cell surface. *Current biology : CB*, 31(10), 2203.

Suzuki S, et al. (2021) Differentiation of human pluripotent stem cells into functional airway basal stem cells. *STAR protocols*, 2(3), 100683.

Hawkins FJ, et al. (2021) Derivation of Airway Basal Stem Cells from Human Pluripotent Stem Cells. *Cell stem cell*, 28(1), 79.

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.

Theodoraki MN, et al. (2021) Changes in circulating exosome molecular profiles following surgery/(chemo)radiotherapy: early detection of response in head and neck cancer patients. *British journal of cancer*, 125(12), 1677.