

Resource Summary Report

Generated by [NIF](#) on Jul 30, 2026

Alexa Fluor 647 Mouse IgG1 ? Isotype Control Antibody

RRID:AB_2687590

Type: Antibody

Proper Citation

BD Biosciences Cat# 565571, RRID:AB_2687590

Antibody Information

URL: http://antibodyregistry.org/AB_2687590

Proper Citation: BD Biosciences Cat# 565571, RRID:AB_2687590

Target Antigen: myeloma protein

Host Organism: mouse

Clonality: monoclonal

Comments: Applications: Isotype control, Flow cytometry

Antibody Name: Alexa Fluor 647 Mouse IgG1 ? Isotype Control Antibody

Description: This monoclonal targets myeloma protein

Clone ID: MOPC-21

Antibody ID: AB_2687590

Vendor: BD Biosciences

Catalog Number: 565571

Record Creation Time: 20250819T223924+0000

Record Last Update: 20250820T025315+0000

Ratings and Alerts

No rating or validation information has been found for Alexa Fluor 647 Mouse IgG1 ? Isotype Control Antibody.

No alerts have been found for Alexa Fluor 647 Mouse IgG1 ? Isotype Control Antibody.

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 5 mentions in open access literature.

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

O'Hern C, et al. (2025) Human heart-macrophage assembloids mimic immune-cardiac interactions and enable arrhythmia disease modeling. *Cell stem cell*, 32(11), 1671.

Gregor BW, et al. (2024) Automated human induced pluripotent stem cell culture and sample preparation for 3D live-cell microscopy. *Nature protocols*, 19(2), 565.

Kitao M, et al. (2023) Identification of BST2 as a conjunctival epithelial stem/progenitor cell marker. *iScience*, 26(7), 107016.

Magdy T, et al. (2021) RARG variant predictive of doxorubicin-induced cardiotoxicity identifies a cardioprotective therapy. *Cell stem cell*, 28(12), 2076.

Gerbin KA, et al. (2021) Cell states beyond transcriptomics: Integrating structural organization and gene expression in hiPSC-derived cardiomyocytes. *Cell systems*, 12(6), 670.