

Resource Summary Report

Generated by [SPARC SAWG](#) on Aug 11, 2026

Murine IgG2a Clone: G155-178

RRID:AB_479656

Type: Antibody

Proper Citation

BD Biosciences Cat# 553454, RRID:AB_479656

Antibody Information

URL: http://antibodyregistry.org/AB_479656

Proper Citation: BD Biosciences Cat# 553454, RRID:AB_479656

Target Antigen: IgG2a isotype control

Host Organism: mouse

Clonality: unknown

Comments: Applications: ELISA, Flow cytometry, Intracellular staining (flow cytometry), Immunohistochemistry

Antibody Name: Murine IgG2a Clone: G155-178

Description: This unknown targets IgG2a isotype control

Clone ID: Clone G155-178

Antibody ID: AB_479656

Vendor: BD Biosciences

Catalog Number: 553454

Record Creation Time: 20250819T231126+0000

Record Last Update: 20250820T043410+0000

Ratings and Alerts

No rating or validation information has been found for Murine IgG2a Clone: G155-178.

No alerts have been found for Murine IgG2a Clone: G155-178.

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 4 mentions in open access literature.

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

Blanchard AC, et al. (2025) Mast cells proliferate in the peri-hippocampal space during early development and modulate local and peripheral immune cells. *Developmental cell*, 60(6), 853.

Minati R, et al. (2025) CDK4/6 inhibition reprograms the breast cancer immunopeptidome via Rb-dependent chromatin and transcriptomic remodeling. *Cell reports*, 44(12), 116676.

Apavaloaei A, et al. (2022) Induced pluripotent stem cells display a distinct set of MHC I-associated peptides shared by human cancers. *Cell reports*, 40(7), 111241.

Noronha N, et al. (2020) Major multilevel molecular divergence between THP-1 cells from different biorepositories. *International journal of cancer*, 147(7), 2000.