

Resource Summary Report

Generated by SPARC SAWG on Aug 26, 2026

IgG

RRID:AB_2738683

Type: Antibody

Proper Citation

BD Biosciences Cat# 564229, RRID:AB_2738683

Antibody Information

URL: http://antibodyregistry.org/AB_2738683

Proper Citation: BD Biosciences Cat# 564229, RRID:AB_2738683

Target Antigen: IgG

Host Organism: mouse

Clonality: monoclonal

Comments: Applications: Flow cytometry

Antibody Name: IgG

Description: This monoclonal targets IgG

Target Organism: human

Clone ID: G18-145

Antibody ID: AB_2738683

Vendor: BD Biosciences

Catalog Number: 564229

Record Creation Time: 20250820T035519+0000

Record Last Update: 20250820T173256+0000

Ratings and Alerts

No rating or validation information has been found for IgG.

No alerts have been found for IgG.

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 8 mentions in open access literature.

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

Fernandes P, et al. (2026) Functional immune responses induced by a capsid assembly modulator in chronic hepatitis B virus-infected humanized mice. *Cell host & microbe*, 34(1), 116.

Mantus GE, et al. (2025) Distinct binding modes drive the broad neutralization profile of two persistent influenza hemagglutinin stem-specific antibody lineages. *Structure (London, England : 1993)*, 33(5), 869.

Hu M, et al. (2025) Altered baseline immunological state and impaired immune response to SARS-CoV-2 mRNA vaccination in lung transplant recipients. *Cell reports. Medicine*, 6(4), 102050.

Feng Y, et al. (2025) Antibiotic-induced gut microbiome perturbation alters the immune responses to the rabies vaccine. *Cell host & microbe*, 33(5), 705.

Spangler A, et al. (2025) Early influenza virus exposure shapes the B cell response to influenza vaccination in individuals 50 years later. *Immunity*, 58(3), 728.

Tarke A, et al. (2024) SARS-CoV-2 breakthrough infections enhance T??cell response magnitude, breadth, and epitope repertoire. *Cell reports. Medicine*, 5(6), 101583.

Matassoli F, et al. (2023) High frequency of HIV precursor-target-specific B cells in sub-Saharan populations. *Cell reports*, 42(12), 113450.

Grimsholm O, et al. (2020) The Interplay between CD27^{dull} and CD27^{bright} B Cells Ensures the Flexibility, Stability, and Resilience of Human B Cell Memory. *Cell reports*, 30(9), 2963.