

Resource Summary Report

Generated by SPARC SAWG on Aug 24, 2026

IgG

RRID:AB_2737640

Type: Antibody

Proper Citation

BD Biosciences Cat# 562538, RRID:AB_2737640

Antibody Information

URL: http://antibodyregistry.org/AB_2737640

Proper Citation: BD Biosciences Cat# 562538, RRID:AB_2737640

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_2737640

Vendor: BD Biosciences

Catalog Number: 562538

Record Creation Time: 20250820T055303+0000

Record Last Update: 20250820T224257+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 5 mentions in open access literature.

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

Fischer AA, et al. (2026) Genetically diverse influenza antibodies highlight the role of IG germline gene variation and inform population-comprehensive vaccine strategies. *Immunity*, 59(4), 1123.

Sheward DJ, et al. (2024) Structural basis of broad SARS-CoV-2 cross-neutralization by affinity-matured public antibodies. *Cell reports. Medicine*, 5(6), 101577.

Pushparaj P, et al. (2023) Immunoglobulin germline gene polymorphisms influence the function of SARS-CoV-2 neutralizing antibodies. *Immunity*, 56(1), 193.

Sutton HJ, et al. (2021) Atypical B cells are part of an alternative lineage of B cells that participates in responses to vaccination and infection in humans. *Cell reports*, 34(6), 108684.

Béziat V, et al. (2021) Humans with inherited T cell CD28 deficiency are susceptible to skin papillomaviruses but are otherwise healthy. *Cell*, 184(14), 3812.