

Resource Summary Report

Generated by ASWG on Sep 5, 2026

Mouse Anti-IgG Monoclonal Antibody, Biotin Conjugated, Clone G18-145

RRID:AB_396120

Type: Antibody

Proper Citation

BD Biosciences Cat# 555785, RRID:AB_396120

Antibody Information

URL: http://antibodyregistry.org/AB_396120

Proper Citation: BD Biosciences Cat# 555785, RRID:AB_396120

Target Antigen: IgG

Host Organism: mouse

Clonality: monoclonal

Comments: Flow cytometry

Antibody Name: Mouse Anti-IgG Monoclonal Antibody, Biotin Conjugated, Clone G18-145

Description: This monoclonal targets IgG

Target Organism: human

Clone ID: G18-145

Antibody ID: AB_396120

Vendor: BD Biosciences

Catalog Number: 555785

Record Creation Time: 20231110T044624+0000

Record Last Update: 20260901T031043+0000

Ratings and Alerts

No rating or validation information has been found for Mouse Anti-IgG Monoclonal Antibody, Biotin Conjugated, Clone G18-145.

No alerts have been found for Mouse Anti-IgG Monoclonal Antibody, Biotin Conjugated, Clone G18-145.

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 [ASWG](#) .

Alcaraz-Serna A, et al. (2026) Chimeric allergen receptor regulatory T cells suppress birch pollen allergic airway inflammation. The Journal of experimental medicine, 223(8).

Hahm HJ, et al. (2025) FlowLITE: A protocol to characterize and quantify total antibody isotypes in human plasma using flow cytometry. STAR protocols, 6(4), 104200.

Cox EM, et al. (2023) AKT activity orchestrates marginal zone B cell development in mice and humans. Cell reports, 42(4), 112378.

Sahoo A, et al. (2022) Structure-guided changes at the V2 apex of HIV-1 clade C trimer enhance elicitation of autologous neutralizing and broad V1V2-scaffold antibodies. Cell reports, 38(9), 110436.

Nogimori T, et al. (2022) Functional changes in cytotoxic CD8+ T-cell cross-reactivity against the SARS-CoV-2 Omicron variant after mRNA vaccination. Frontiers in immunology, 13, 1081047.

Masuta Y, et al. (2022) Assessment of Fc?? receptor-dependent binding of influenza hemagglutinin vaccine-induced antibodies in a non-human primate model. iScience, 25(10), 105085.

Del Alcazar D, et al. (2019) Mapping the Lineage Relationship between CXCR5+ and CXCR5- CD4+ T Cells in HIV-Infected Human Lymph Nodes. Cell reports, 28(12), 3047.

Triller G, et al. (2017) Natural Parasite Exposure Induces Protective Human Anti-Malarial Antibodies. Immunity, 47(6), 1197.