

Resource Summary Report

Generated by [ASWG](#) on Aug 9, 2026

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

RRID:AB_396121

Type: Antibody

Proper Citation

BD Biosciences Cat# 555786, RRID:AB_396121

Antibody Information

URL: http://antibodyregistry.org/AB_396121

Proper Citation: BD Biosciences Cat# 555786, RRID:AB_396121

Target Antigen: IgG

Host Organism: mouse

Clonality: monoclonal

Comments: Applications: Flow cytometry

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

Description: This monoclonal targets IgG

Target Organism: human

Clone ID: G18-145

Antibody ID: AB_396121

Vendor: BD Biosciences

Catalog Number: 555786

Record Creation Time: 20250820T062300+0000

Record Last Update: 20250820T235750+0000

Ratings and Alerts

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

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

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 10 mentions in open access literature.

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

Chu Q, et al. (2025) Efficient boosting of Omicron-reactive memory B cells after breakthrough infection protects from repeated exposure. *iScience*, 28(4), 112278.

Marzi R, et al. (2023) Maturation of SARS-CoV-2 Spike-specific memory B cells drives resilience to viral escape. *iScience*, 26(1), 105726.

Wang R, et al. (2023) Dissecting the intricacies of human antibody responses to SARS-CoV-1 and SARS-CoV-2 infection. *Immunity*, 56(11), 2635.

Li Y, et al. (2022) Structural and functional analysis of an inter-Spike bivalent neutralizing antibody against SARS-CoV-2 variants. *iScience*, 25(6), 104431.

Duggan NN, et al. (2022) SOSIP Trimer-Specific Antibodies Isolated from a Simian-Human Immunodeficiency Virus-Infected Monkey with versus without a Pre-blocking Step with gp41. *Journal of virology*, 96(2), e0158221.

Oyong DA, et al. (2022) Adults with *Plasmodium falciparum* malaria have higher magnitude and quality of circulating T-follicular helper cells compared to children. *EBioMedicine*, 75, 103784.

Shiakolas AR, et al. (2021) Cross-reactive coronavirus antibodies with diverse epitope specificities and Fc effector functions. *Cell reports. Medicine*, 2(6), 100313.

Setliff I, et al. (2019) High-Throughput Mapping of B Cell Receptor Sequences to Antigen Specificity. *Cell*, 179(7), 1636.

Zhao X, et al. (2017) Immunization-Elicited Broadly Protective Antibody Reveals Ebolavirus Fusion Loop as a Site of Vulnerability. *Cell*, 169(5), 891.

Cale EM, et al. (2017) Virus-like Particles Identify an HIV V1V2 Apex-Binding Neutralizing Antibody that Lacks a Protruding Loop. *Immunity*, 46(5), 777.