

Resource Summary Report

Generated by ASWG on Aug 9, 2026

Spark Blue(TM) 550 anti-human CD4

RRID:AB_2819979

Type: Antibody

Proper Citation

BioLegend Cat# 344656, RRID:AB_2819979

Antibody Information

URL: http://antibodyregistry.org/AB_2819979

Proper Citation: BioLegend Cat# 344656, RRID:AB_2819979

Target Antigen: CD4

Host Organism: mouse

Clonality: monoclonal

Comments: Applications: FC

Antibody Name: Spark Blue(TM) 550 anti-human CD4

Description: This monoclonal targets CD4

Target Organism: human

Clone ID: Clone SK3

Antibody ID: AB_2819979

Vendor: BioLegend

Catalog Number: 344656

Alternative Catalog Numbers: 344655

Record Creation Time: 20250820T022247+0000

Record Last Update: 20250820T132558+0000

Ratings and Alerts

No rating or validation information has been found for Spark Blue(TM) 550 anti-human CD4.

No alerts have been found for Spark Blue(TM) 550 anti-human CD4.

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 [ASWG](#) .

Thomas BJ, et al. (2025) DUSP11 is an Intracellular Innate Immune Checkpoint in Lung Adenocarcinoma. Cancer immunology research, 13(11), 1798.

Nuñez NG, et al. (2023) Immune signatures predict development of autoimmune toxicity in patients with cancer treated with immune checkpoint inhibitors. Med (New York, N.Y.), 4(2), 113.

Vijayakumar B, et al. (2022) Immuno-proteomic profiling reveals aberrant immune cell regulation in the airways of individuals with ongoing post-COVID-19 respiratory disease. Immunity, 55(3), 542.

Kreutmair S, et al. (2021) Distinct immunological signatures discriminate severe COVID-19 from non-SARS-CoV-2-driven critical pneumonia. Immunity, 54(7), 1578.