

Resource Summary Report

Generated by ASWG on Aug 9, 2026

Spark Blue(TM) 574 anti-mouse CD4

RRID:AB_2904268

Type: Antibody

Proper Citation

(BioLegend Cat# 100489, RRID:AB_2904268)

Antibody Information

URL: http://antibodyregistry.org/AB_2904268

Proper Citation: (BioLegend Cat# 100489, RRID:AB_2904268)

Target Antigen: CD4

Host Organism: rat

Clonality: monoclonal

Comments: Applications: FC

Antibody Name: Spark Blue(TM) 574 anti-mouse CD4

Description: This monoclonal targets CD4

Target Organism: mouse

Clone ID: Clone GK1.5

Antibody ID: AB_2904268

Vendor: BioLegend

Catalog Number: 100489

Alternative Catalog Numbers: 100490

Record Creation Time: 20260429T071925+0000

Record Last Update: 20260429T071925+0000

Ratings and Alerts

No rating or validation information has been found for Spark Blue(TM) 574 anti-mouse CD4.

No alerts have been found for Spark Blue(TM) 574 anti-mouse CD4.

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 2 mentions in open access literature.

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

Dong P, et al. (2026) Enhanced HIF-1 α cooperation by a human ROR γ t mutant potentiates Th17 pathogenicity. Cell reports, 45(4), 117123.

Imanishi I, et al. (2025) A basophil-fibroblast pro-inflammatory axis fuels type 2 skin inflammation. Cell reports, 44(8), 116114.