

Resource Summary Report

Generated by [nidm-terms](#) on Aug 10, 2026

Spark NIR(TM) 685 anti-human CD4

RRID:AB_2819980

Type: Antibody

Proper Citation

BioLegend Cat# 344657, RRID:AB_2819980

Antibody Information

URL: http://antibodyregistry.org/AB_2819980

Proper Citation: BioLegend Cat# 344657, RRID:AB_2819980

Target Antigen: CD4

Host Organism: mouse

Clonality: monoclonal

Comments: Applications: FC

Antibody Name: Spark NIR(TM) 685 anti-human CD4

Description: This monoclonal targets CD4

Target Organism: human

Clone ID: Clone SK3

Antibody ID: AB_2819980

Vendor: BioLegend

Catalog Number: 344657

Alternative Catalog Numbers: 344658

Record Creation Time: 20250820T042414+0000

Record Last Update: 20250820T185233+0000

Ratings and Alerts

No rating or validation information has been found for Spark NIR(TM) 685 anti-human CD4.

No alerts have been found for Spark NIR(TM) 685 anti-human CD4.

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 [nidm-terms](#) .

Stavrakaki E, et al. (2024) An autologous ex vivo model for exploring patient-specific responses to viro-immunotherapy in glioblastoma. Cell reports methods, 4(3), 100716.

Woike D, et al. (2022) Mutations affecting the N-terminal domains of SHANK3 point to different pathomechanisms in neurodevelopmental disorders. Scientific reports, 12(1), 902.

Rodda LB, et al. (2022) Imprinted SARS-CoV-2-specific memory lymphocytes define hybrid immunity. Cell, 185(9), 1588.

Pan YE, et al. (2021) Missense mutations in CASK, coding for the calcium-/calmodulin-dependent serine protein kinase, interfere with neurexin binding and neurexin-induced oligomerization. Journal of neurochemistry, 157(4), 1331.

Hassani Nia F, et al. (2020) Truncating mutations in SHANK3 associated with global developmental delay interfere with nuclear β -catenin signaling. Journal of neurochemistry, 155(3), 250.