

Resource Summary Report

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

CD4

RRID:AB_393640

Type: Antibody

Proper Citation

BD Biosciences Cat# 550369, RRID:AB_393640

Antibody Information

URL: http://antibodyregistry.org/AB_393640

Proper Citation: BD Biosciences Cat# 550369, RRID:AB_393640

Target Antigen: CD4

Host Organism: mouse

Clonality: monoclonal

Comments: Immunohistochemistry-formalin (antigen retrieval required), Western blot

Antibody Name: CD4

Description: This monoclonal targets CD4

Target Organism: human

Antibody ID: AB_393640

Vendor: BD Biosciences

Catalog Number: 550369

Record Creation Time: 20250820T033745+0000

Record Last Update: 20250820T164528+0000

Ratings and Alerts

No rating or validation information has been found for CD4.

No alerts have been found for CD4.

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 3 mentions in open access literature.

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

Haham N, et al. (2024) Altered immune co-inhibitory receptor expression and correlation of LAG-3 expression to disease severity in NMOSD. Journal of neuroimmunology, 388, 578289.

Harris M, et al. (2020) Slow Receptor Binding of the Noncytopathic HIV-2UC1 Envs Is Balanced by Long-Lived Activation State and Efficient Fusion Activity. Cell reports, 31(10), 107749.

Gide TN, et al. (2019) Distinct Immune Cell Populations Define Response to Anti-PD-1 Monotherapy and Anti-PD-1/Anti-CTLA-4 Combined Therapy. Cancer cell, 35(2), 238.