

# Resource Summary Report

Generated by [dkNET](#) on Aug 15, 2026

## Mouse Anti-CD3 Monoclonal Antibody, Alexa Fluor?? 488 Conjugated, Clone SP34-2

RRID:AB\_396814

Type: Antibody

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### Proper Citation

BD Biosciences Cat# 557705, RRID:AB\_396814

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### Antibody Information

**URL:** [http://antibodyregistry.org/AB\\_396814](http://antibodyregistry.org/AB_396814)

**Proper Citation:** BD Biosciences Cat# 557705, RRID:AB\_396814

**Target Antigen:** CD3

**Host Organism:** mouse

**Clonality:** monoclonal

**Comments:** Flow cytometry

**Antibody Name:** Mouse Anti-CD3 Monoclonal Antibody, Alexa Fluor?? 488 Conjugated, Clone SP34-2

**Description:** This monoclonal targets CD3

**Target Organism:** simian, baboon, cynomolgus, rhesus

**Clone ID:** SP34-2

**Antibody ID:** AB\_396814

**Vendor:** BD Biosciences

**Catalog Number:** 557705

**Record Creation Time:** 20250820T005138+0000

**Record Last Update:** 20250820T092343+0000

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### Ratings and Alerts

No rating or validation information has been found for Mouse Anti-CD3 Monoclonal Antibody, Alexa Fluor?? 488 Conjugated, Clone SP34-2.

No alerts have been found for Mouse Anti-CD3 Monoclonal Antibody, Alexa Fluor?? 488 Conjugated, Clone SP34-2.

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## Data and Source Information

**Source:** [Antibody Registry](#)

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## Usage and Citation Metrics

We found 8 mentions in open access literature.

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

Zhou J, et al. (2026) Gut microbiota-derived indole-3-lactic acid suppresses anti-PD-1 efficacy in esophageal squamous cell carcinoma. *Cell host & microbe*, 34(4), 639.

Joag V, et al. (2025) Primate resident memory T cells activate humoral and stromal immunity. *Immunity*, 58(10), 2541.

Lebrec H, et al. (2025) Second generation CD2-targeting LFA-3 fusion protein SBT115301 to restore immune homeostasis in autoimmune disease. *iScience*, 28(5), 112447.

Edwards KR, et al. (2024) Vaccination with nanoparticles displaying gH/gL from Epstein-Barr virus elicits limited cross-protection against rhesus lymphocryptovirus. *Cell reports. Medicine*, 5(6), 101587.

Gampa G, et al. (2024) Preclinical and translational pharmacology of afucosylated anti-CCR8 antibody for depletion of tumour-infiltrating regulatory T cells. *British journal of pharmacology*, 181(13), 2033.

Pastor Y, et al. (2024) A vaccine targeting antigen-presenting cells through CD40 induces protective immunity against Nipah disease. *Cell reports. Medicine*, 5(3), 101467.

Parsons MS, et al. (2021) Protective efficacy of the anti-HIV broadly neutralizing antibody PGT121 in the context of semen exposure. *EBioMedicine*, 70, 103518.

Pauthner M, et al. (2017) Elicitation of Robust Tier 2 Neutralizing Antibody Responses in Nonhuman Primates by HIV Envelope Trimer Immunization Using Optimized Approaches. *Immunity*, 46(6), 1073.