

# Resource Summary Report

Generated by SPARC SAWG on Aug 10, 2026

## CD3

RRID:AB\_393590

Type: Antibody

### Proper Citation

BD Biosciences Cat# 550295, RRID:AB\_393590

### Antibody Information

**URL:** [http://antibodyregistry.org/AB\\_393590](http://antibodyregistry.org/AB_393590)

**Proper Citation:** BD Biosciences Cat# 550295, RRID:AB\_393590

**Target Antigen:** CD3

**Host Organism:** mouse

**Clonality:** monoclonal

**Comments:** Applications: Flow cytometry, Immunohistochemistry-zinc-fixed, Immunohistochemistry-formalin (antigen retrieval required), Immunohistochemistry-frozen, Cytotoxicity, Inhibition, Stimulation, Immunoprecipitation

**Antibody Name:** CD3

**Description:** This monoclonal targets CD3

**Target Organism:** rat

**Antibody ID:** AB\_393590

**Vendor:** BD Biosciences

**Catalog Number:** 550295

**Record Creation Time:** 20250819T215001+0000

**Record Last Update:** 20250820T001439+0000

### Ratings and Alerts

No rating or validation information has been found for CD3.

No alerts have been found for CD3.

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## Data and Source Information

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

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## Usage and Citation Metrics

We found 2 mentions in open access literature.

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

Xie Y, et al. (2024) Single-cell dissection of the human blood-brain barrier and glioma blood-tumor barrier. *Neuron*, 112(18), 3089.

Li L, et al. (2021) KDM6B epigenetically regulated-interleukin-6 expression in the dorsal root ganglia and spinal dorsal horn contributes to the development and maintenance of neuropathic pain following peripheral nerve injury in male rats. *Brain, behavior, and immunity*, 98, 265.