

Resource Summary Report

Generated by ASWG on Aug 9, 2026

Mouse Anti-CD2 Monoclonal Antibody, Phycoerythrin Conjugated, Clone RPA-2.10

RRID:AB_395734

Type: Antibody

Proper Citation

BD Biosciences Cat# 555327, RRID:AB_395734

Antibody Information

URL: http://antibodyregistry.org/AB_395734

Proper Citation: BD Biosciences Cat# 555327, RRID:AB_395734

Target Antigen: CD2

Host Organism: mouse

Clonality: monoclonal

Comments: Applications: Flow cytometry

Antibody Name: Mouse Anti-CD2 Monoclonal Antibody, Phycoerythrin Conjugated, Clone RPA-2.10

Description: This monoclonal targets CD2

Target Organism: baboon, cynomolgus, rhesus, human

Clone ID: RPA-2.10

Antibody ID: AB_395734

Vendor: BD Biosciences

Catalog Number: 555327

Record Creation Time: 20250819T235827+0000

Record Last Update: 20250820T065916+0000

Ratings and Alerts

No rating or validation information has been found for Mouse Anti-CD2 Monoclonal Antibody, Phycoerythrin Conjugated, Clone RPA-2.10.

No alerts have been found for Mouse Anti-CD2 Monoclonal Antibody, Phycoerythrin Conjugated, Clone RPA-2.10.

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 4 mentions in open access literature.

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

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.

Thomé J, et al. (2025) C-reactive protein induced T cell activation is an indirect monocyte-dependent mechanism involving the CD80/CD28 pathway. Frontiers in immunology, 16, 1622865.

Jauch-Speer SL, et al. (2022) C/EBP β -induced epigenetic changes control the dynamic gene transcription of S100a8 and S100a9. eLife, 11.

Soodgupta D, et al. (2019) RAG-Mediated DNA Breaks Attenuate PU.1 Activity in Early B Cells through Activation of a SPIC-BCLAF1 Complex. Cell reports, 29(4), 829.