

Resource Summary Report

Generated by [NIF](#) on Jul 30, 2026

Rat Anti-CD102 Monoclonal Antibody, Unconjugated, Clone 3C4 (m1C2/4)

RRID:AB_394783

Type: Antibody

Proper Citation

BD Biosciences Cat# 553325, RRID:AB_394783

Antibody Information

URL: http://antibodyregistry.org/AB_394783

Proper Citation: BD Biosciences Cat# 553325, RRID:AB_394783

Target Antigen: CD102 (ICAM-2)

Host Organism: rat

Clonality: monoclonal

Comments: Applications: Flow cytometry, Blocking, Immunohistochemistry-frozen, Immunoprecipitation, Immunohistochemistry-formalin (antigen retrieval required)

Antibody Name: Rat Anti-CD102 Monoclonal Antibody, Unconjugated, Clone 3C4 (m1C2/4)

Description: This monoclonal targets CD102 (ICAM-2)

Target Organism: mouse

Clone ID: 3C4 (m1C2/4)

Antibody ID: AB_394783

Vendor: BD Biosciences

Catalog Number: 553325

Record Creation Time: 20250820T005950+0000

Record Last Update: 20250820T094506+0000

Ratings and Alerts

No rating or validation information has been found for Rat Anti-CD102 Monoclonal Antibody, Unconjugated, Clone 3C4 (m1C2/4).

No alerts have been found for Rat Anti-CD102 Monoclonal Antibody, Unconjugated, Clone 3C4 (m1C2/4).

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 [NIF](#) .

Zhang Y, et al. (2025) Pyroptosis of pulmonary fibroblasts and macrophages through NLRC4 inflammasome leads to acute respiratory failure. Cell reports, 44(4), 115479.

Sun Z, et al. (2022) Neuroinflammatory disease disrupts the blood-CNS barrier via crosstalk between proinflammatory and endothelial-to-mesenchymal-transition signaling. Neuron, 110(19), 3106.

Beguier F, et al. (2020) The 10q26 Risk Haplotype of Age-Related Macular Degeneration Aggravates Subretinal Inflammation by Impairing Monocyte Elimination. Immunity, 53(2), 429.