Resource Summary Report

Generated by dkNET on Aug 16, 2026

Syrian Hamster Anti-CD28 Monoclonal Antibody, Unconjugated, Clone 37.51

RRID:AB_396676
Type: Antibody

Proper Citation

BD Biosciences Cat# 557393, RRID:AB_396676

Antibody Information

URL: http://antibodyregistry.org/AB_396676

Proper Citation: BD Biosciences Cat# 557393, RRID:AB_396676

Target Antigen: CD28

Host Organism: syrian hamster

Clonality: monoclonal

Comments: Applications: Bioimaging, ELISA, Immunohistochemistry-frozen, ImmunoprecImmunoprecipitationitation/Western blot, Intracellular staining (flow Cytotoxicityometry)

Antibody Name: Syrian Hamster Anti-CD28 Monoclonal Antibody, Unconjugated, Clone 37.51

Description: This monoclonal targets CD28

Target Organism: mouse

Clone ID: 37.51

Antibody ID: AB_396676

Vendor: BD Biosciences

Catalog Number: 557393

Record Creation Time: 20250820T025551+0000

Record Last Update: 20250820T145355+0000

Ratings and Alerts

No rating or validation information has been found for Syrian Hamster Anti-CD28 Monoclonal Antibody, Unconjugated, Clone 37.51.

No alerts have been found for Syrian Hamster Anti-CD28 Monoclonal Antibody, Unconjugated, Clone 37.51.

Data and Source Information

Source: Antibody Registry

Usage and Citation Metrics

We found 9 mentions in open access literature.

Listed below are recent publications. The full list is available at dkNET .

Rock RR, et al. (2026) Female-enriched Eggerthella lenta drives neuroinflammation and IFN-? via host receptor TLR2. bioRxiv : the preprint server for biology.

Alexander M, et al. (2024) A diet-dependent host metabolite shapes the gut microbiota to protect from autoimmunity. Cell reports, 43(11), 114891.

Alexander M, et al. (2022) Human gut bacterial metabolism drives Th17 activation and colitis. Cell host & microbe, 30(1), 17.

Cortes JR, et al. (2022) Oncogenic Vav1-Myo1f induces therapeutically targetable macrophage-rich tumor microenvironment in peripheral T cell lymphoma. Cell reports, 39(3), 110695.

Houde N, et al. (2022) Fine-tuning of MEK signaling is pivotal for limiting B and T cell activation. Cell reports, 38(2), 110223.

Wiede F, et al. (2022) PTP1B Is an Intracellular Checkpoint that Limits T-cell and CAR T-cell Antitumor Immunity. Cancer discovery, 12(3), 752.

Routhu NK, et al. (2021) A modified vaccinia Ankara vector-based vaccine protects macaques from SARS-CoV-2 infection, immune pathology, and dysfunction in the lungs. Immunity, 54(3), 542.

Cortes JR, et al. (2018) RHOA G17V Induces T Follicular Helper Cell Specification and Promotes Lymphomagenesis. Cancer cell, 33(2), 259.

Bauché D, et al. (2018) LAG3+ Regulatory T Cells Restrain Interleukin-23-Producing CX3CR1+ Gut-Resident Macrophages during Group 3 Innate Lymphoid Cell-Driven Colitis. Immunity, 49(2), 342.