

Resource Summary Report

Generated by [dkNET](#) on Aug 21, 2026

Syrian Hamster Anti-CD3e Monoclonal Antibody, Unconjugated, Clone 500A2

RRID:AB_394727

Type: Antibody

Proper Citation

BD Biosciences Cat# 553238, RRID:AB_394727

Antibody Information

URL: http://antibodyregistry.org/AB_394727

Proper Citation: BD Biosciences Cat# 553238, RRID:AB_394727

Target Antigen: CD3e

Clonality: monoclonal

Comments: Flow cytometry, Immunohistochemistry-frozen

Antibody Name: Syrian Hamster Anti-CD3e Monoclonal Antibody, Unconjugated, Clone 500A2

Description: This monoclonal targets CD3e

Target Organism: mouse

Clone ID: 500A2

Antibody ID: AB_394727

Vendor: BD Biosciences

Catalog Number: 553238

Record Creation Time: 20250820T021550+0000

Record Last Update: 20250820T130809+0000

Ratings and Alerts

No rating or validation information has been found for Syrian Hamster Anti-CD3e Monoclonal Antibody, Unconjugated, Clone 500A2.

No alerts have been found for Syrian Hamster Anti-CD3e Monoclonal Antibody, Unconjugated, Clone 500A2.

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 12 mentions in open access literature.

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

Allen NC, et al. (2026) NF- κ B-activated fibroblasts orchestrate inflammaging and emergence of pro-inflammatory granzyme K⁺ T cells. *Immunity*, 59(6), 1561.

Clark LM, et al. (2026) BCL6 in T cells promotes type 1 diabetes by redirecting fates of insulin-autoreactive B lymphocytes. *iScience*, 29(6), 115990.

Rotterman TM, et al. (2024) Modulation of central synapse remodeling after remote peripheral injuries by the CCL2-CCR2 axis and microglia. *Cell reports*, 43(2), 113776.

Van Der Byl W, et al. (2024) The CD8⁺ T cell tolerance checkpoint triggers a distinct differentiation state defined by protein translation defects. *Immunity*, 57(6), 1324.

Bolini L, et al. (2024) Long-term recruitment of peripheral immune cells to brain scars after a neonatal insult. *Glia*, 72(3), 546.

Buss LA, et al. (2021) Effects of exercise and anti-PD-1 on the tumour microenvironment. *Immunology letters*, 239, 60.

Gonzalez-Figueroa P, et al. (2021) Follicular regulatory T cells produce neuritin to regulate B cells. *Cell*, 184(7), 1775.

Aggarwal N, et al. (2021) Secreted osteopontin from CD4⁺ T cells limits acute graft-versus-host disease. *Cell reports*, 37(13), 110170.

Fra-Bido S, et al. (2021) Optimized immunofluorescence staining protocol for imaging germinal centers in secondary lymphoid tissues of vaccinated mice. *STAR protocols*, 2(3), 100499.

Rotterman TM, et al. (2020) Microglia Dynamics and Interactions with Motoneurons Axotomized After Nerve Injuries Revealed By Two-Photon Imaging. *Scientific reports*, 10(1), 8648.

Previte DM, et al. (2019) Lymphocyte Activation Gene-3 Maintains Mitochondrial and Metabolic Quiescence in Naive CD4⁺ T Cells. *Cell reports*, 27(1), 129.

Rotterman TM, et al. (2019) Spinal Motor Circuit Synaptic Plasticity after Peripheral Nerve Injury Depends on Microglia Activation and a CCR2 Mechanism. *The Journal of neuroscience : the official journal of the Society for Neuroscience*, 39(18), 3412.