

Resource Summary Report

Generated by [dkNET](#) on Aug 7, 2026

RAT ANTI HUMAN CD3:Alexa Fluor®647

RRID:AB_10841760

Type: Antibody

Proper Citation

Bio-Rad Cat# MCA1477A647, RRID:AB_10841760

Antibody Information

URL: http://antibodyregistry.org/AB_10841760

Proper Citation: Bio-Rad Cat# MCA1477A647, RRID:AB_10841760

Target Antigen: CD3

Host Organism: Rat

Clonality: monoclonal

Comments: Applications: Flow Cytometry

Antibody Name: RAT ANTI HUMAN CD3:Alexa Fluor®647

Description: This monoclonal targets CD3

Target Organism: chicken, porcine, canine, pig, horse, mouse, chickenbird, duck, bovine, human, dog

Clone ID: Clone CD3-12

Antibody ID: AB_10841760

Vendor: Bio-Rad

Catalog Number: MCA1477A647

Record Creation Time: 20250819T205817+0000

Record Last Update: 20250819T212523+0000

Ratings and Alerts

No rating or validation information has been found for RAT ANTI HUMAN CD3:Alexa Fluor®647.

No alerts have been found for RAT ANTI HUMAN CD3:Alexa Fluor®647.

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 5 mentions in open access literature.

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

Lovell CD, et al. (2026) Female mice with a Xist deletion in B cells can develop lupus-associated phenotypes. Cell reports, 45(6), 117517.

Syed F, et al. (2025) Pharmacological inhibition of tyrosine protein-kinase 2 reduces islet inflammation and delays type 1 diabetes onset in mice. EBioMedicine, 117, 105734.

Chen S, et al. (2024) Application of a bespoke monoclonal antibody panel to characterize immune cell populations in cave nectar bats. Cell reports, 43(9), 114703.

Clever S, et al. (2024) Protective MVA-ST Vaccination Robustly Activates T Cells and Antibodies in an Aged-Hamster Model for COVID-19. Vaccines, 12(1).

Mender I, et al. (2023) Activating an Adaptive Immune Response with a Telomerase-Mediated Telomere Targeting Therapeutic in Hepatocellular Carcinoma. Molecular cancer therapeutics, 22(6), 737.