

Resource Summary Report

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CD4 Monoclonal Antibody (YKIX302.9), PE-Cyanine7, eBioscience

RRID:AB_2573458

Type: Antibody

Proper Citation

(Thermo Fisher Scientific Cat# 25-5040-42, RRID:AB_2573458)

Antibody Information

URL: http://antibodyregistry.org/AB_2573458

Proper Citation: (Thermo Fisher Scientific Cat# 25-5040-42, RRID:AB_2573458)

Target Antigen: CD4

Host Organism: rat

Clonality: monoclonal

Comments: Applications: Flow

Antibody Name: CD4 Monoclonal Antibody (YKIX302.9), PE-Cyanine7, eBioscience

Description: This monoclonal targets CD4

Target Organism: canine

Clone ID: Clone YKIX302.9

Defining Citation: [PMID:22789871](#)

Antibody ID: AB_2573458

Vendor: Thermo Fisher Scientific

Catalog Number: 25-5040-42

Alternative Catalog Numbers: 25-5040

Record Creation Time: 20251213T073800+0000

Record Last Update: 20260225T230954+0000

Ratings and Alerts

No rating or validation information has been found for CD4 Monoclonal Antibody (YKIX302.9), PE-Cyanine7, eBioscience.

No alerts have been found for CD4 Monoclonal Antibody (YKIX302.9), PE-Cyanine7, eBioscience.

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 2 mentions in open access literature.

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

Yoshimoto S, et al. (2024) Validation of a PD-1/CD28 chimeric switch receptor to augment CAR-T function in dogs with spontaneous B cell lymphoma. iScience, 27(9), 110863.

Rotolo A, et al. (2023) Unedited allogeneic iNKT cells show extended persistence in MHC-mismatched canine recipients. Cell reports. Medicine, 4(10), 101241.