Resource Summary Report

Generated by dkNET on Aug 30, 2026

Armenian Hamster Anti-CD152 Monoclonal Antibody, Phycoerythrin Conjugated, Clone UC10-4F10-11

RRID:AB_395005
Type: Antibody

Proper Citation

BD Biosciences Cat# 553720, RRID:AB_395005

Antibody Information

URL: http://antibodyregistry.org/AB_395005

Proper Citation: BD Biosciences Cat# 553720, RRID:AB_395005

Target Antigen: CD152 (CTLA-4)

Host Organism: armenian hamster

Clonality: monoclonal

Comments: Applications: Flow cytometry, Intracellular staining (flow cytometry)

Antibody Name: Armenian Hamster Anti-CD152 Monoclonal Antibody, Phycoerythrin Conjugated, Clone UC10-4F10-11

Description: This monoclonal targets CD152 (CTLA-4)

Target Organism: mouse

Clone ID: UC10-4F10-11

Antibody ID: AB_395005

Vendor: BD Biosciences

Catalog Number: 553720

Record Creation Time: 20250820T061830+0000

Record Last Update: 20250820T234538+0000

Ratings and Alerts

No rating or validation information has been found for Armenian Hamster Anti-CD152 Monoclonal Antibody, Phycoerythrin Conjugated, Clone UC10-4F10-11.

No alerts have been found for Armenian Hamster Anti-CD152 Monoclonal Antibody, Phycoerythrin Conjugated, Clone UC10-4F10-11.

Data and Source Information

Source: Antibody Registry

Usage and Citation Metrics

We found 15 mentions in open access literature.

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

Xie S, et al. (2026) Effector differentiation by stem-like intraepithelial ?? T cells is required for host defense against infection. Immunity, 59(3), 577.

Murakami R, et al. (2026) Foxp3 and BATF cooperatively direct cis-regulatory programs and gene expression for effector Treg cell differentiation. Immunity, 59(5), 1253.

Chowdhury IH, et al. (2025) PARP1-NFATc1-PD1 pathway of maturation and stability of CD8+T cells is beneficial against chronic Trypanosoma cruzi infection. iScience, 28(7), 112926.

Osaki M, et al. (2025) Soluble CTLA-4 regulates immune homeostasis and promotes resolution of inflammation by suppressing type 1 but allowing type 2 immunity. Immunity, 58(4), 889.

Qu K, et al. (2025) Enhancement of antitumor immunity by CTLA-4 antisense oligonucleotides with CpG motif in mice. International immunopharmacology, 167, 115648.

Wenzek C, et al. (2024) Lack of canonical thyroid hormone receptor ? signaling changes regulatory T cell phenotype in female mice. iScience, 27(8), 110547.

Dan J, et al. (2023) Oncolytic virus M1 functions as a bifunctional checkpoint inhibitor to enhance the antitumor activity of DC vaccine. Cell reports. Medicine, 4(10), 101229.

Régnier P, et al. (2023) FLT3L-dependent dendritic cells control tumor immunity by modulating Treg and NK cell homeostasis. Cell reports. Medicine, 4(12), 101256.

Yoshimatsu Y, et al. (2022) Aryl hydrocarbon receptor signals in epithelial cells govern the recruitment and location of Helios+ Tregs in the gut. Cell reports, 39(6), 110773.

Nanou A, et al. (2021) Endothelial Tpl2 regulates vascular barrier function via JNK-mediated degradation of claudin-5 promoting neuroinflammation or tumor metastasis. Cell reports, 35(8), 109168.

Zeis P, et al. (2020) In Situ Maturation and Tissue Adaptation of Type 2 Innate Lymphoid Cell Progenitors. Immunity, 53(4), 775.

Van Gool F, et al. (2019) A Mutation in the Transcription Factor Foxp3 Drives T Helper 2 Effector Function in Regulatory T Cells. Immunity, 50(2), 362.

Cong J, et al. (2018) Dysfunction of Natural Killer Cells by FBP1-Induced Inhibition of Glycolysis during Lung Cancer Progression. Cell metabolism, 28(2), 243.

Scharschmidt TC, et al. (2017) Commensal Microbes and Hair Follicle Morphogenesis Coordinately Drive Treg Migration into Neonatal Skin. Cell host & microbe, 21(4), 467.

Hayatsu N, et al. (2017) Analyses of a Mutant Foxp3 Allele Reveal BATF as a Critical Transcription Factor in the Differentiation and Accumulation of Tissue Regulatory T Cells. Immunity, 47(2), 268.