

Resource Summary Report

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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: 20231110T044630+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 10 mentions in open access literature.

Listed below are recent publications. The full list is available at [FDI Lab - SciCrunch.org](#).

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.

Bouziat R, et al. (2018) Murine Norovirus Infection Induces TH1 Inflammatory Responses to Dietary Antigens. Cell host & microbe, 24(5), 677.

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.