Resource Summary Report

Generated by RRID on Jul 30, 2026

PE anti-human/mouse/rat CD278 (ICOS)

RRID:AB_416332
Type: Antibody

Proper Citation

BioLegend Cat# 313508, RRID:AB_416332

Antibody Information

URL: http://antibodyregistry.org/AB_416332

Proper Citation: BioLegend Cat# 313508, RRID:AB_416332

Target Antigen: CD278

Host Organism: armenian hamster

Clonality: monoclonal

Comments: Applications: FC

Antibody Name: PE anti-human/mouse/rat CD278 (ICOS)

Description: This monoclonal targets CD278

Target Organism: Human, Rat, Mouse

Clone ID: Clone C398.4A

Antibody ID: AB_416332

Vendor: BioLegend

Catalog Number: 313508

Alternative Catalog Numbers: 313507

Record Creation Time: 20250820T055546+0000

Record Last Update: 20250820T225039+0000

Ratings and Alerts

No rating or validation information has been found for PE anti-human/mouse/rat CD278 (ICOS).

No alerts have been found for PE anti-human/mouse/rat CD278 (ICOS).

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 RRID .

Yu S, et al. (2025) Caveolin-1/PPAR? axis suppresses T follicular helper cell response in primary Sjögren disease. Cell reports, 44(8), 116156.

Smyth DJ, et al. (2025) Vaccination against helminth IL-33 modulators permits immune-mediated parasite ejection. Cell reports, 44(5), 115721.

Abe Y, et al. (2025) Distinct follicular T cell subsets regulate lymphoma progression and outcomes. Cancer cell.

Barlow KA, et al. (2025) Design of orthogonal constant domain interfaces to aid proper heavy/light chain pairing of bispecific antibodies. mAbs, 17(1), 2479531.

Fan Q, et al. (2025) Hepatic Lamp2a deficiency promotes inflammation of murine autoimmune cholangitis via affecting bile acid metabolism. iScience, 28(2), 111804.

Peng C, et al. (2022) Engagement of the costimulatory molecule ICOS in tissues promotes establishment of CD8+ tissue-resident memory T cells. Immunity, 55(1), 98.

Zhao H, et al. (2021) Genome-wide fitness gene identification reveals Roquin as a potent suppressor of CD8 T cell expansion and anti-tumor immunity. Cell reports, 37(10), 110083.

Delacher M, et al. (2021) Single-cell chromatin accessibility landscape identifies tissue repair program in human regulatory T cells. Immunity, 54(4), 702.

Brenna E, et al. (2020) CD4+ T Follicular Helper Cells in Human Tonsils and Blood Are Clonally Convergent but Divergent from Non-Tfh CD4+ Cells. Cell reports, 30(1), 137.

Berezhnoy A, et al. (2020) Development and Preliminary Clinical Activity of PD-1-Guided CTLA-4 Blocking Bispecific DART Molecule. Cell reports. Medicine, 1(9), 100163.

Del Alcazar D, et al. (2019) Mapping the Lineage Relationship between CXCR5+ and CXCR5- CD4+ T Cells in HIV-Infected Human Lymph Nodes. Cell reports, 28(12), 3047.

Shen E, et al. (2019) Control of Germinal Center Localization and Lineage Stability of Follicular Regulatory T Cells by the Blimp1 Transcription Factor. Cell reports, 29(7), 1848.