

Resource Summary Report

Generated by [RRID](#) on Jul 28, 2026

Alexa Fluor(R) 647 anti-human/mouse/rat CD278 (ICOS)

RRID:AB_2122582

Type: Antibody

Proper Citation

BioLegend Cat# 313516, RRID:AB_2122582

Antibody Information

URL: http://antibodyregistry.org/AB_2122582

Proper Citation: BioLegend Cat# 313516, RRID:AB_2122582

Target Antigen: CD278

Host Organism: armenian hamster

Clonality: monoclonal

Comments: Applications: FC, IHC-F

Antibody Name: Alexa Fluor(R) 647 anti-human/mouse/rat CD278 (ICOS)

Description: This monoclonal targets CD278

Target Organism: Human, Rat, Mouse

Clone ID: Clone C398.4A

Antibody ID: AB_2122582

Vendor: BioLegend

Catalog Number: 313516

Alternative Catalog Numbers: 313515

Record Creation Time: 20250820T012215+0000

Record Last Update: 20250820T104500+0000

Ratings and Alerts

No rating or validation information has been found for Alexa Fluor(R) 647 anti-human/mouse/rat CD278 (ICOS).

No alerts have been found for Alexa Fluor(R) 647 anti-human/mouse/rat CD278 (ICOS).

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 4 mentions in open access literature.

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

Reader CS, et al. (2025) The tetravalent, bispecific properties of FS118, an anti-LAG-3/PD-L1 antibody, mediate LAG-3 shedding from CD4 + and CD8 + tumor-infiltrating lymphocytes. *Anti-cancer drugs*, 36(6), 447.

Muñoz-Ruiz M, et al. (2023) IFN- γ -dependent interactions between tissue-intrinsic ?? T cells and tissue-infiltrating CD8 T cells limit allergic contact dermatitis. *The Journal of allergy and clinical immunology*, 152(6), 1520.

Elsner RA, et al. (2019) IL-12 Blocks Tfh Cell Differentiation during Salmonella Infection, thereby Contributing to Germinal Center Suppression. *Cell reports*, 29(9), 2796.

Hagan T, et al. (2019) Antibiotics-Driven Gut Microbiome Perturbation Alters Immunity to Vaccines in Humans. *Cell*, 178(6), 1313.