

Resource Summary Report

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

Brilliant Violet 785(TM) anti-human/mouse/rat CD278 (ICOS)

RRID:AB_2629729

Type: Antibody

Proper Citation

BioLegend Cat# 313534, RRID:AB_2629729

Antibody Information

URL: http://antibodyregistry.org/AB_2629729

Proper Citation: BioLegend Cat# 313534, RRID:AB_2629729

Target Antigen: CD278

Host Organism: armenian hamster

Clonality: monoclonal

Comments: Applications: FC

Antibody Name: Brilliant Violet 785(TM) anti-human/mouse/rat CD278 (ICOS)

Description: This monoclonal targets CD278

Target Organism: Human, Rat, Mouse

Clone ID: Clone C398.4A

Antibody ID: AB_2629729

Vendor: BioLegend

Catalog Number: 313534

Alternative Catalog Numbers: 313533

Record Creation Time: 20250819T221629+0000

Record Last Update: 20250820T014001+0000

Ratings and Alerts

No rating or validation information has been found for Brilliant Violet 785(TM) anti-human/mouse/rat CD278 (ICOS).

No alerts have been found for Brilliant Violet 785(TM) anti-human/mouse/rat CD278 (ICOS).

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 7 mentions in open access literature.

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

Verma A, et al. (2024) Tailoring Tfh profiles enhances antibody persistence to a clade C HIV-1 vaccine in rhesus macaques. eLife, 12.

Eschweiler S, et al. (2023) JAML immunotherapy targets recently activated tumor-infiltrating CD8+ T cells. Cell reports, 42(2), 112040.

Gantner P, et al. (2023) HIV rapidly targets a diverse pool of CD4+ T cells to establish productive and latent infections. Immunity, 56(3), 653.

Chaurio RA, et al. (2022) TGF- β -mediated silencing of genomic organizer SATB1 promotes Tfh cell differentiation and formation of intra-tumoral tertiary lymphoid structures. Immunity, 55(1), 115.

Parmigiani E, et al. (2022) Interferon- γ resistance and immune evasion in glioma develop via Notch-regulated co-evolution of malignant and immune cells. Developmental cell, 57(15), 1847.

Thio CL, et al. (2022) The ketone body β -hydroxybutyrate mitigates ILC2-driven airway inflammation by regulating mast cell function. Cell reports, 40(13), 111437.

Verma A, et al. (2021) Monoclonal antibodies protect aged rhesus macaques from SARS-CoV-2-induced immune activation and neuroinflammation. Cell reports, 37(5), 109942.