

# Resource Summary Report

Generated by [kravitz2](#) on Jul 30, 2026

## PE/Dazzle™ 594 anti-human TNF-?

RRID:AB\_2564173

Type: Antibody

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### Proper Citation

BioLegend Cat# 502946, RRID:AB\_2564173

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### Antibody Information

**URL:** [http://antibodyregistry.org/AB\\_2564173](http://antibodyregistry.org/AB_2564173)

**Proper Citation:** BioLegend Cat# 502946, RRID:AB\_2564173

**Target Antigen:** TNF-alpha

**Host Organism:** mouse

**Clonality:** monoclonal

**Comments:** Applications: ICFC

**Antibody Name:** PE/Dazzle™ 594 anti-human TNF-?

**Description:** This monoclonal targets TNF-alpha

**Target Organism:** human

**Clone ID:** Clone MAb11

**Antibody ID:** AB\_2564173

**Vendor:** BioLegend

**Catalog Number:** 502946

**Alternative Catalog Numbers:** 502945

**Record Creation Time:** 20250819T233031+0000

**Record Last Update:** 20250820T053334+0000

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### Ratings and Alerts

No rating or validation information has been found for PE/Dazzle™ 594 anti-human TNF-?

No alerts have been found for PE/Dazzle™ 594 anti-human TNF-?.

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## Data and Source Information

**Source:** [Antibody Registry](#)

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## Usage and Citation Metrics

We found 6 mentions in open access literature.

**Listed below are recent publications.** The full list is available at [kravitz2](#) .

Zhang W, et al. (2025) Identification of antigen-specific functional CD8+ T cells using an optofluidic system independent of epitope information. iScience, 28(10), 113600.

Geng L, et al. (2025) Systematic profiling reveals betaine as an exercise mimetic for geroprotection. Cell.

Clutton GT, et al. (2024) CD3 downregulation identifies high-avidity human CD8 T cells. Clinical and experimental immunology, 215(3), 279.

Oyer JL, et al. (2022) Cryopreserved PM21-Particle-Expanded Natural Killer Cells Maintain Cytotoxicity and Effector Functions In Vitro and In Vivo. Frontiers in immunology, 13, 861681.

Neuenfeldt F, et al. (2022) Inflammation induces pro-NETotic neutrophils via TNFR2 signaling. Cell reports, 39(3), 110710.

Goenka A, et al. (2021) Young infants exhibit robust functional antibody responses and restrained IFN-? production to SARS-CoV-2. Cell reports. Medicine, 2(7), 100327.