Resource Summary Report

Generated by FDI Lab - SciCrunch.org on Apr 26, 2025

PE/Cyanine7 anti-human CD27

RRID:AB_2562258
Type: Antibody

Proper Citation

(BioLegend Cat# 356412, RRID:AB_2562258)

Antibody Information

URL: http://antibodyregistry.org/AB_2562258

Proper Citation: (BioLegend Cat# 356412, RRID:AB_2562258)

Target Antigen: CD27

Host Organism: mouse

Clonality: monoclonal

Comments: Applications: FC

Antibody Name: PE/Cyanine7 anti-human CD27

Description: This monoclonal targets CD27

Target Organism: human

Clone ID: Clone M-T271

Antibody ID: AB_2562258

Vendor: BioLegend

Catalog Number: 356412

Alternative Catalog Numbers: 356411

Record Creation Time: 20231110T035224+0000

Record Last Update: 20240725T004007+0000

Ratings and Alerts

No rating or validation information has been found for PE/Cyanine7 anti-human CD27.

No alerts have been found for PE/Cyanine7 anti-human CD27.

Data and Source Information

Source: Antibody Registry

Usage and Citation Metrics

We found 14 mentions in open access literature.

Listed below are recent publications. The full list is available at FDI Lab - SciCrunch.org.

Dyikanov D, et al. (2024) Comprehensive peripheral blood immunoprofiling reveals five immunotypes with immunotherapy response characteristics in patients with cancer. Cancer cell, 42(5), 759.

Yoshikawa T, et al. (2024) Development of a chimeric cytokine receptor that captures IL-6 and enhances the antitumor response of CAR-T cells. Cell reports. Medicine, 5(5), 101526.

Keitany GJ, et al. (2023) Multimodal, broadly neutralizing antibodies against SARS-CoV-2 identified by high-throughput native pairing of BCRs from bulk B cells. Cell chemical biology, 30(11), 1377.

Irrgang P, et al. (2023) Class switch toward noninflammatory, spike-specific IgG4 antibodies after repeated SARS-CoV-2 mRNA vaccination. Science immunology, 8(79), eade2798.

Bradford HF, et al. (2023) Inactive disease in patients with lupus is linked to autoantibodies to type I interferons that normalize blood IFN? and B cell subsets. Cell reports. Medicine, 4(1), 100894.

Zaitsev A, et al. (2022) Precise reconstruction of the TME using bulk RNA-seq and a machine learning algorithm trained on artificial transcriptomes. Cancer cell, 40(8), 879.

Sevdali E, et al. (2022) BAFFR activates PI3K/AKT signaling in human naive but not in switched memory B cells through direct interactions with B cell antigen receptors. Cell reports, 39(13), 111019.

Ramaswamy A, et al. (2021) Immune dysregulation and autoreactivity correlate with disease severity in SARS-CoV-2-associated multisystem inflammatory syndrome in children. Immunity, 54(5), 1083.

Liu C, et al. (2021) Time-resolved systems immunology reveals a late juncture linked to fatal COVID-19. Cell, 184(7), 1836.

Abd Hamid M, et al. (2020) Defective Interferon Gamma Production by Tumor-Specific CD8+ T Cells Is Associated With 5'Methylcytosine-Guanine Hypermethylation of Interferon Gamma Promoter. Frontiers in immunology, 11, 310.

Metz PJ, et al. (2020) Symmetric Arginine Dimethylation Is Selectively Required for mRNA Splicing and the Initiation of Type I and Type III Interferon Signaling. Cell reports, 30(6), 1935.

Abd Hamid M, et al. (2020) Self-Maintaining CD103+ Cancer-Specific T Cells Are Highly Energetic with Rapid Cytotoxic and Effector Responses. Cancer immunology research, 8(2), 203.

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

Abd Hamid M, et al. (2019) Enriched HLA-E and CD94/NKG2A Interaction Limits Antitumor CD8+ Tumor-Infiltrating T Lymphocyte Responses. Cancer immunology research, 7(8), 1293.