Resource Summary Report

Generated by RRID on Apr 26, 2025

PE/Cyanine7 anti-mouse CD28

RRID:AB_2617011
Type: Antibody

Proper Citation

(BioLegend Cat# 102126, RRID:AB_2617011)

Antibody Information

URL: http://antibodyregistry.org/AB_2617011

Proper Citation: (BioLegend Cat# 102126, RRID:AB_2617011)

Target Antigen: CD28

Host Organism: syrian hamster

Clonality: monoclonal

Comments: Applications: FC

Antibody Name: PE/Cyanine7 anti-mouse CD28

Description: This monoclonal targets CD28

Target Organism: mouse

Clone ID: Clone 37.51

Antibody ID: AB_2617011

Vendor: BioLegend

Catalog Number: 102126

Alternative Catalog Numbers: 102125

Record Creation Time: 20231110T034918+0000

Record Last Update: 20240725T063546+0000

Ratings and Alerts

No rating or validation information has been found for PE/Cyanine7 anti-mouse CD28.

No alerts have been found for PE/Cyanine7 anti-mouse CD28.

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.

Tooley K, et al. (2024) Pan-cancer mapping of single CD8+ T cell profiles reveals a TCF1:CXCR6 axis regulating CD28 co-stimulation and anti-tumor immunity. Cell reports. Medicine, 5(7), 101640.

van Elsas MJ, et al. (2024) Immunotherapy-activated T cells recruit and skew late-stage activated M1-like macrophages that are critical for therapeutic efficacy. Cancer cell, 42(6), 1032.

van Elsas MJ, et al. (2023) Invasive margin tissue-resident macrophages of high CD163 expression impede responses to T cell-based immunotherapy. Journal for immunotherapy of cancer, 11(3).

Zhao Y, et al. (2023) cis-B7:CD28 interactions at invaginated synaptic membranes provide CD28 co-stimulation and promote CD8+ T cell function and anti-tumor immunity. Immunity.