Resource Summary Report

Generated by ASWG on Aug 10, 2026

CD28 Monoclonal Antibody (37.51), Functional Grade, eBioscience

RRID:AB_468920
Type: Antibody

Proper Citation

(Thermo Fisher Scientific Cat# 16-0281-81, RRID:AB_468920)

Antibody Information

URL: http://antibodyregistry.org/AB_468920

Proper Citation: (Thermo Fisher Scientific Cat# 16-0281-81, RRID:AB_468920)

Target Antigen: CD28

Host Organism: syrian hamster

Clonality: monoclonal

Comments: Applications: Flow, Functional
Consolidation on 1/2020: AB_468920, AB_10115147

Antibody Name: CD28 Monoclonal Antibody (37.51), Functional Grade, eBioscience

Description: This monoclonal targets CD28

Target Organism: mouse

Clone ID: Clone 37.51

Antibody ID: AB_468920

Vendor: Thermo Fisher Scientific

Catalog Number: 16-0281-81

Record Creation Time: 20251216T074125+0000

Record Last Update: 20260225T231613+0000

Ratings and Alerts

No rating or validation information has been found for CD28 Monoclonal Antibody (37.51), Functional Grade, eBioscience.

No alerts have been found for CD28 Monoclonal Antibody (37.51), Functional Grade, eBioscience.

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 ASWG .

Lv Q, et al. (2024) CSF1R inhibition reprograms tumor-associated macrophages to potentiate anti-PD-1 therapy efficacy against colorectal cancer. Pharmacological research, 202, 107126.

Li JJ, et al. (2024) Differentiation route determines the functional outputs of adult megakaryopoiesis. Immunity, 57(3), 478.

Deng G, et al. (2022) Targeting cathepsin B by cycloastragenol enhances antitumor immunity of CD8 T cells via inhibiting MHC-I degradation. Journal for immunotherapy of cancer, 10(10).

Wang B, et al. (2021) CXCR6 is required for antitumor efficacy of intratumoral CD8+ T cell. Journal for immunotherapy of cancer, 9(8).

Wang J, et al. (2019) Fibrinogen-like Protein 1 Is a Major Immune Inhibitory Ligand of LAG-3. Cell, 176(1-2), 334.

Ren C, et al. (2019) Leukocyte Cytoskeleton Polarization Is Initiated by Plasma Membrane Curvature from Cell Attachment. Developmental cell, 49(2), 206.

Bachem A, et al. (2019) Microbiota-Derived Short-Chain Fatty Acids Promote the Memory Potential of Antigen-Activated CD8+ T Cells. Immunity, 51(2), 285.