Resource Summary Report

Generated by kravitz2 on Aug 13, 2026

In Vivo Ready Anti-Mouse CD28 (37.51)

RRID:AB_2621445
Type: Antibody

Proper Citation

Tonbo Biosciences Cat# 40-0281, RRID:AB_2621445

Antibody Information

URL: http://antibodyregistry.org/AB_2621445

Proper Citation: Tonbo Biosciences Cat# 40-0281, RRID:AB_2621445

Target Antigen: CD28

Clonality: monoclonal

Comments: Original manufacturer of this product; Applications: FC,FA,IP Dilution: This purified format is guaranteed to be >90% pure as determined by SDS-PAGE analysis. Citations are provided as a convenience to you - please consult Materials and Methods sections for additional details about the use of any product in these publications.

Antibody Name: In Vivo Ready Anti-Mouse CD28 (37.51)

Description: This monoclonal targets CD28

Target Organism: mouse

Clone ID: 37.51

Antibody ID: AB_2621445

Vendor: Tonbo Biosciences

Catalog Number: 40-0281

Alternative Catalog Numbers: OWL-A05300

Record Creation Time: 20250819T235318+0000

Record Last Update: 20250820T064337+0000

Ratings and Alerts

No rating or validation information has been found for In Vivo Ready Anti-Mouse CD28 (37.51).

No alerts have been found for In Vivo Ready Anti-Mouse CD28 (37.51).

Data and Source Information

Source: Antibody Registry

Usage and Citation Metrics

We found 5 mentions in open access literature.

Listed below are recent publications. The full list is available at kravitz2 .

Wu L, et al. (2026) ICAM1high Neutrophils Sculpt Tumor Evolution and Metastasis through Symbiotic Adhesion and Reverse Migration. Cancer research.

Meibers HE, et al. (2023) Effector memory T??cells induce innate inflammation by triggering DNA damage and a non-canonical STING pathway in dendritic cells. Cell reports, 42(10), 113180.

Ortega-Molina A, et al. (2021) Inhibition of Rag GTPase signaling in mice suppresses B cell responses and lymphomagenesis with minimal detrimental trade-offs. Cell reports, 36(2), 109372.

Lederer K, et al. (2020) SARS-CoV-2 mRNA Vaccines Foster Potent Antigen-Specific Germinal Center Responses Associated with Neutralizing Antibody Generation. Immunity, 53(6), 1281.

Masiuk KE, et al. (2019) Lentiviral Gene Therapy in HSCs Restores Lineage-Specific Foxp3 Expression and Suppresses Autoimmunity in a Mouse Model of IPEX Syndrome. Cell stem cell, 24(2), 309.