

Resource Summary Report

Generated by RRID on Aug 1, 2026

APC anti-mouse CD36

RRID:AB_2072639

Type: Antibody

Proper Citation

BioLegend Cat# 102612, RRID:AB_2072639

Antibody Information

URL: http://antibodyregistry.org/AB_2072639

Proper Citation: BioLegend Cat# 102612, RRID:AB_2072639

Target Antigen: CD36

Host Organism: armenian hamster

Clonality: monoclonal

Comments: Applications: FC

Antibody Name: APC anti-mouse CD36

Description: This monoclonal targets CD36

Target Organism: mouse

Clone ID: Clone HM36

Antibody ID: AB_2072639

Vendor: BioLegend

Catalog Number: 102612

Alternative Catalog Numbers: 102611

Record Creation Time: 20250819T233704+0000

Record Last Update: 20250820T055358+0000

Ratings and Alerts

No rating or validation information has been found for APC anti-mouse CD36.

No alerts have been found for APC anti-mouse CD36.

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 9 mentions in open access literature.

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

Yu S, et al. (2025) Caveolin-1/PPAR γ axis suppresses T follicular helper cell response in primary Sjögren disease. Cell reports, 44(8), 116156.

Kloosterman DJ, et al. (2024) Macrophage-mediated myelin recycling fuels brain cancer malignancy. Cell, 187(19), 5336.

Nian Z, et al. (2024) Interleukin-34-orchestrated tumor-associated macrophage reprogramming is required for tumor immune escape driven by p53 inactivation. Immunity, 57(10), 2344.

Yan J, et al. (2024) Inherent preference for polyunsaturated fatty acids instigates ferroptosis of Treg cells that aggravates high-fat-diet-related colitis. Cell reports, 43(8), 114636.

Yuan O, et al. (2022) A somatic mutation in moesin drives progression into acute myeloid leukemia. Science advances, 8(16), eabm9987.

Ma X, et al. (2021) CD36-mediated ferroptosis dampens intratumoral CD8 $^{+}$ T cell effector function and impairs their antitumor ability. Cell metabolism, 33(5), 1001.

Yamazaki Y, et al. (2021) Involvement of multiple scavenger receptors in advanced glycation end product-induced vessel tube formation in endothelial cells. Experimental cell research, 408(1), 112857.

Chakraborty P, et al. (2019) Pro-Survival Lipid Sphingosine-1-Phosphate Metabolically Programs T Cells to Limit Anti-tumor Activity. Cell reports, 28(7), 1879.

Macdougall CE, et al. (2018) Visceral Adipose Tissue Immune Homeostasis Is Regulated by the Crosstalk between Adipocytes and Dendritic Cell Subsets. Cell metabolism, 27(3), 588.