

Resource Summary Report

Generated by [NIF](#) on Aug 22, 2026

Rat Anti-Mouse CD40 Monoclonal Antibody, APC Conjugated, Clone 44986

RRID:AB_1645224

Type: Antibody

Proper Citation

BD Biosciences Cat# 558695, RRID:AB_1645224

Antibody Information

URL: http://antibodyregistry.org/AB_1645224

Proper Citation: BD Biosciences Cat# 558695, RRID:AB_1645224

Target Antigen: Mouse CD40

Host Organism: rat

Clonality: monoclonal

Comments: Flow cytometry

Antibody Name: Rat Anti-Mouse CD40 Monoclonal Antibody, APC Conjugated, Clone 44986

Description: This monoclonal targets Mouse CD40

Target Organism: mouse

Clone ID: Clone 44986

Antibody ID: AB_1645224

Vendor: BD Biosciences

Catalog Number: 558695

Record Creation Time: 20250819T225702+0000

Record Last Update: 20250820T034845+0000

Ratings and Alerts

No rating or validation information has been found for Rat Anti-Mouse CD40 Monoclonal Antibody, APC Conjugated, Clone 44986.

No alerts have been found for Rat Anti-Mouse CD40 Monoclonal Antibody, APC Conjugated, Clone 44986.

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 [NIF](#).

Patton T, et al. (2026) cGAS/STING sensing in dendritic cells discriminates between daptomycin sensitive and resistant Staphylococcus aureus clinical isolates. iScience, 29(6), 115854.

Heras-Murillo I, et al. (2026) Mitochondrial metabolism regulates the immunogenic responsiveness of dendritic cells. Cell metabolism, 38(6), 1097.

Liu J, et al. (2023) Glycosyltransferase Extl1 promotes CCR7-mediated dendritic cell migration to restrain infection and autoimmunity. Cell reports, 42(1), 111991.

De Simone G, et al. (2021) Identification of a Kupffer cell subset capable of reverting the T??cell dysfunction induced by hepatocellular priming. Immunity, 54(9), 2089.

Peleg AY, et al. (2012) Whole genome characterization of the mechanisms of daptomycin resistance in clinical and laboratory derived isolates of Staphylococcus aureus. PloS one, 7(1), e28316.