

Resource Summary Report

Generated by [NIF](#) on Jul 30, 2026

Rat Anti-Mouse CD44 Monoclonal Antibody, Alexa Fluor?? 700 Conjugated, Clone IM7

RRID:AB_1727480

Type: Antibody

Proper Citation

BD Biosciences Cat# 560567, RRID:AB_1727480

Antibody Information

URL: http://antibodyregistry.org/AB_1727480

Proper Citation: BD Biosciences Cat# 560567, RRID:AB_1727480

Target Antigen: Mouse CD44

Host Organism: rat

Clonality: monoclonal

Comments: Flow cytometry

Antibody Name: Rat Anti-Mouse CD44 Monoclonal Antibody, Alexa Fluor?? 700 Conjugated, Clone IM7

Description: This monoclonal targets Mouse CD44

Target Organism: mouse

Clone ID: Clone IM7

Antibody ID: AB_1727480

Vendor: BD Biosciences

Catalog Number: 560567

Record Creation Time: 20250819T225309+0000

Record Last Update: 20250820T033648+0000

Ratings and Alerts

No rating or validation information has been found for Rat Anti-Mouse CD44 Monoclonal Antibody, Alexa Fluor?? 700 Conjugated, Clone IM7.

No alerts have been found for Rat Anti-Mouse CD44 Monoclonal Antibody, Alexa Fluor?? 700 Conjugated, Clone IM7.

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 8 mentions in open access literature.

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

Jia X, et al. (2024) High expression of oleoyl-ACP hydrolase underpins life-threatening respiratory viral diseases. *Cell*, 187(17), 4586.

Shehata L, et al. (2024) Interleukin-4 downregulates transcription factor BCL6 to promote memory B cell selection in germinal centers. *Immunity*.

Cordeiro B, et al. (2024) Obesity intensifies sex-specific interferon signaling to selectively worsen central nervous system autoimmunity in females. *Cell metabolism*, 36(10), 2298.

Fontana MF, et al. (2023) Plasmodium infection disrupts the T follicular helper cell response to heterologous immunization. *eLife*, 12.

Chaurio RA, et al. (2022) TGF- β -mediated silencing of genomic organizer SATB1 promotes Tfh cell differentiation and formation of intra-tumoral tertiary lymphoid structures. *Immunity*, 55(1), 115.

Wiede F, et al. (2022) PTP1B Is an Intracellular Checkpoint that Limits T-cell and CAR T-cell Antitumor Immunity. *Cancer discovery*, 12(3), 752.

Soni C, et al. (2020) Plasmacytoid Dendritic Cells and Type I Interferon Promote Extrafollicular B Cell Responses to Extracellular Self-DNA. *Immunity*, 52(6), 1022.

Hinks TSC, et al. (2019) Activation and In Vivo Evolution of the MAIT Cell Transcriptome in Mice and Humans Reveals Tissue Repair Functionality. *Cell reports*, 28(12), 3249.