

Resource Summary Report

Generated by [dkNET](#) on Aug 16, 2026

InVivoMab anti-mouse/human CD44

RRID:AB_1107649

Type: Antibody

Proper Citation

(Bio X Cell Cat# BE0039, RRID:AB_1107649)

Antibody Information

URL: http://antibodyregistry.org/AB_1107649

Proper Citation: (Bio X Cell Cat# BE0039, RRID:AB_1107649)

Target Antigen: CD44

Host Organism: rat

Clonality: monoclonal

Comments: Applications: in vitro Neutralization & Blocking, in vivo Neutralization & Blocking

Antibody Name: InVivoMab anti-mouse/human CD44

Description: This monoclonal targets CD44

Target Organism: Human, Mouse

Clone ID: clone IM7

Antibody ID: AB_1107649

Vendor: Bio X Cell

Catalog Number: BE0039

Alternative Catalog Numbers: BE0039-1MG, BE0039-25MG, BE0039-5MG, BE0039-100MG, BE0039-50MG

Record Creation Time: 20260114T193416+0000

Record Last Update: 20260706T190415+0000

Ratings and Alerts

No rating or validation information has been found for InVivoMab anti-mouse/human CD44.

No alerts have been found for InVivoMab anti-mouse/human CD44.

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 [dkNET](#) .

Wang Q, et al. (2026) Serglycin Drives LAG3+ Treg Differentiation and Immunosuppression in Gastric Cancer. Cancer research, 86(10), 2395.

Zhang H, et al. (2026) Uncovering spatially resolved functional genomics with CRISPR screen sequencing. Cell, 189(15), 4594.

Gong D, et al. (2026) GLIS3 marks a neural-like progenitor cell state that drives metastasis in pancreatic ductal adenocarcinoma. Cell reports, 45(5), 117314.

Adachi Y, et al. (2025) Enhancing the efficacy of near-infrared photoimmunotherapy through intratumoural delivery of CD44-targeting antibody-photoabsorber conjugates. EBioMedicine, 112, 105566.

Guo J, et al. (2024) Inhibition of CD44 suppresses the formation of fibrotic scar after spinal cord injury via the JAK2/STAT3 signaling pathway. iScience, 27(2), 108935.

Wang Y, et al. (2022) CD44 deficiency represses neuroinflammation and rescues dopaminergic neurons in a mouse model of Parkinson's disease. Pharmacological research, 177, 106133.

Lefebvre MN, et al. (2021) Expeditionary recruitment of circulating memory CD8 T cells to the liver facilitates control of malaria. Cell reports, 37(5), 109956.

Kato T, et al. (2021) Simultaneously Combined Cancer Cell- and CTLA4-Targeted NIR-PIT Causes a Synergistic Treatment Effect in Syngeneic Mouse Models. Molecular cancer therapeutics, 20(11), 2262.