

Resource Summary Report

Generated by [dkNET](#) on Aug 17, 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.