

Resource Summary Report

Generated by [RRID](#) on Jul 28, 2026

CD44

RRID:AB_2885107

Type: Antibody

Proper Citation

Abcam Cat# ab189524, RRID:AB_2885107

Antibody Information

URL: http://antibodyregistry.org/AB_2885107

Proper Citation: Abcam Cat# ab189524, RRID:AB_2885107

Target Antigen: CD44

Clonality: unknown

Comments:

Validation: data for WB is available from YCharOS.
<https://doi.org/10.5281/zenodo.4730966>

Antibody Name: CD44

Description: This unknown targets CD44

Antibody ID: AB_2885107

Vendor: Abcam

Catalog Number: ab189524

Record Creation Time: 20250820T044312+0000

Record Last Update: 20250820T194443+0000

Ratings and Alerts

- Head to head comparison of available commercial antibodies against CD44 antigen antigen using a knockout cell line by immunoblot (Western blot), immunoprecipitation and immunofluorescence. - YCharOS <https://doi.org/10.5281/zenodo.4730966>

No alerts have been found for CD44.

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 7 mentions in open access literature.

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

Li S, et al. (2024) Extracellular Vesicles Derived from Glioma Stem Cells Affect Glycometabolic Reprogramming of Glioma Cells Through the miR-10b-5p/PTEN/PI3K/Akt Pathway. Stem cell reviews and reports, 20(3), 779.

Dong X, et al. (2024) ST6GALNAC1-mediated sialylation in uterine endometrial epithelium facilitates the epithelium-embryo attachment. Journal of advanced research.

Doolen S, et al. (2023) Validation and in vivo characterization of research antibodies for Moesin, CD44, Midkine, and sFRP-1. F1000Research, 12, 1070.

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.

Li HN, et al. (2022) MiR-205-5p/GGCT Attenuates Growth and Metastasis of Papillary Thyroid Cancer by Regulating CD44. Endocrinology, 163(4).

Feifei L, et al. (2022) Spontaneous Hind Limb Paralysis Due to Acute Precursor B Cell Leukemia in RAG1-deficient Mice. Journal of molecular neuroscience : MN, 72(8), 1646.

Zhang W, et al. (2021) The zinc finger protein Miz1 suppresses liver tumorigenesis by restricting hepatocyte-driven macrophage activation and inflammation. Immunity, 54(6), 1168.