

Resource Summary Report

Generated by ASWG on Aug 10, 2026

CD44 antibody

RRID:AB_11042767

Type: Antibody

Proper Citation

Proteintech Cat# 60224-1-Ig, RRID:AB_11042767

Antibody Information

URL: http://antibodyregistry.org/AB_11042767

Proper Citation: Proteintech Cat# 60224-1-Ig, RRID:AB_11042767

Target Antigen: CD44

Host Organism: mouse

Clonality: monoclonal

Comments: Applications: WB, IHC, IF, FC, ELISA
Originating manufacturer of this product.
Validation: data for WB is available from YCharOS.
<https://doi.org/10.5281/zenodo.4730966>

Antibody Name: CD44 antibody

Description: This monoclonal targets CD44

Target Organism: pig, swine, human

Clone ID: 6F4H2

Antibody ID: AB_11042767

Vendor: Proteintech

Catalog Number: 60224-1-Ig

Record Creation Time: 20250819T234458+0000

Record Last Update: 20250820T061746+0000

Ratings and Alerts

- Head to head comparison of available commercial antibodies against CD44 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 antibody.

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 [ASWG](#) .

Luo J, et al. (2025) TFAP2A enhances tumor stemness and promotes metastasis in pancreatic ductal adenocarcinoma. iScience, 28(8), 113060.

Zhong S, et al. (2025) Genomic landscape and immunological profile of glioblastoma in East Asian patients. Cell reports. Medicine, 6(8), 102217.

Yu W, et al. (2025) STAT3-controlled CHI3L1/SPP1 positive feedback loop demonstrates the spatial heterogeneity and immune characteristics of glioblastoma. Developmental cell, 60(12), 1751.

Sun Y, et al. (2024) Lactate-driven type I collagen deposition facilitates cancer stem cell-like phenotype of head and neck squamous cell carcinoma. iScience, 27(4), 109340.

Yao W, et al. (2024) B3GNT5 is a novel marker correlated with malignant phenotype and poor outcome in pancreatic cancer. iScience, 27(10), 110889.

Ruscitto A, et al. (2023) Lgr5-expressing secretory cells form a Wnt inhibitory niche in cartilage critical for chondrocyte identity. Cell stem cell, 30(9), 1179.

Chen X, et al. (2021) Arl4c promotes the growth and drug resistance of pancreatic cancer by regulating tumor-stromal interactions. iScience, 24(12), 103400.