

Resource Summary Report

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

CD44

RRID:AB_2885131

Type: Antibody

Proper Citation

Abcam Cat# ab254530, RRID:AB_2885131

Antibody Information

URL: http://antibodyregistry.org/AB_2885131

Proper Citation: Abcam Cat# ab254530, RRID:AB_2885131

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_2885131

Vendor: Abcam

Catalog Number: ab254530

Record Creation Time: 20250820T023503+0000

Record Last Update: 20250820T135837+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.

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 6 mentions in open access literature.

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

Lish AM, et al. (2025) Astrocyte induction of disease-associated microglia is suppressed by acute exposure to fAD neurons in human iPSC triple cultures. Cell reports, 44(6), 115777.

Lish AM, et al. (2025) Protocol for generating a human iPSC-derived tri-culture model to study interactions between neurons, astrocytes, and microglia. STAR protocols, 6(4), 104152.

Tang J, et al. (2025) CD44 identified as a diagnostic biomarker for highly malignant CA19-9 negative pancreatic cancer. Cancer letters, 622, 217713.

Lish AM, et al. (2025) CLU alleviates Alzheimer's disease-relevant processes by modulating astrocyte reactivity and microglia-dependent synaptic density. Neuron, 113(12), 1925.

Jiang J, et al. (2024) The mechano-chemical circuit in fibroblasts and dendritic cells drives basal cell proliferation in psoriasis. Cell reports, 43(7), 114513.

Ye F, et al. (2024) Endocytic activation and exosomal secretion of matriptase stimulate the second wave of EGF signaling to promote skin and breast cancer invasion. Cell reports, 43(4), 114002.