

Resource Summary Report

Generated by [RRID](#) on Aug 1, 2026

Monoclonal Mouse Anti-Human CD44, Phagocytic Glycoprotein-1, Clone DF1485

RRID:AB_2076596

Type: Antibody

Proper Citation

Agilent Cat# M7082, RRID:AB_2076596

Antibody Information

URL: http://antibodyregistry.org/AB_2076596

Proper Citation: Agilent Cat# M7082, RRID:AB_2076596

Target Antigen: CD44

Host Organism: mouse

Clonality: monoclonal

Comments: Original Manufacturer: Dako. Now part of Agilent.
Info: Used By NYUIHC-838. Independent validation by the NYU Lagone was performed for: IHC. This antibody was found to have the following characteristics: Functional in human:TRUE, NonFunctional in human:FALSE, Functional in animal:FALSE, NonFunctional in animal:FALSE

Antibody Name: Monoclonal Mouse Anti-Human CD44, Phagocytic Glycoprotein-1, Clone DF1485

Description: This monoclonal targets CD44

Target Organism: human

Clone ID: DF1485

Antibody ID: AB_2076596

Vendor: Agilent

Catalog Number: M7082

Alternative Catalog Numbers: M708201-2

Record Creation Time: 20250820T061050+0000

Record Last Update: 20250820T232815+0000

Ratings and Alerts

- Independent validation by the NYU Lagone was performed for: IHC. This antibody was found to have the following characteristics: Functional in human:TRUE, NonFunctional in human:FALSE, Functional in animal:FALSE, NonFunctional in animal:FALSE - NYU Langone's Center for Biospecimen Research and Development <https://med.nyu.edu/research/scientific-cores-shared-resources/center-biospecimen-research-development>

No alerts have been found for Monoclonal Mouse Anti-Human CD44, Phagocytic Glycoprotein-1, Clone DF1485.

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 5 mentions in open access literature.

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

Al Janaby T, et al. (2025) Co-expression of HER2/EGFRvIII/CD44 and Claudin 18.2/CD109 as Novel Prognostic Indicators in Stomach Adenocarcinoma. World journal of oncology, 16(3), 254.

Lien HE, et al. (2025) Multiplex single-cell profiling of putative cancer stem cell markers ALDH1, SOX9, SOX2, CD44, CD133 and CD15 in endometrial cancer. Molecular oncology, 19(6), 1651.

Yaghjian L, et al. (2025) Associations of Stem Cell Markers with Lobular Involution in Benign Breast Tissue. Cancer epidemiology, biomarkers & prevention : a publication of the American Association for Cancer Research, cosponsored by the American Society of Preventive Oncology, 34(8), 1314.

Jungwirth N, et al. (2018) Mesenchymal Stem Cells Form 3D Clusters Following Intraventricular Transplantation. Journal of molecular neuroscience : MN, 65(1), 60.

Haas TL, et al. (2017) Integrin $\alpha 7$ Is a Functional Marker and Potential Therapeutic Target in Glioblastoma. Cell stem cell, 21(1), 35.