

# 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

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### Proper Citation

Agilent Cat# M7082, RRID:AB\_2076596

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### Antibody Information

**URL:** [http://antibodyregistry.org/AB\\_2076596](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

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## 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.

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## Data and Source Information

**Source:** [Antibody Registry](#)

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## 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.

Yaghjyan 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.