

Resource Summary Report

Generated by [NIF](#) on Jul 29, 2026

Human MCAM/CD146 Antibody

RRID:AB_355721

Type: Antibody

Proper Citation

R and D Systems Cat# AF932, RRID:AB_355721

Antibody Information

URL: http://antibodyregistry.org/AB_355721

Proper Citation: R and D Systems Cat# AF932, RRID:AB_355721

Target Antigen: MCAM/CD146

Host Organism: Goat

Clonality: polyclonal

Comments: Applications: Western Blot, Simple Western, Immunohistochemistry, Immunocytochemistry

Antibody Name: Human MCAM/CD146 Antibody

Description: This polyclonal targets MCAM/CD146

Target Organism: Human

Antibody ID: AB_355721

Vendor: R and D Systems

Catalog Number: AF932

Alternative Catalog Numbers: AF932-SP

Record Creation Time: 20250819T222510+0000

Record Last Update: 20250820T020755+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 Human MCAM/CD146 Antibody.

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 4 mentions in open access literature.

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

Stankiewicz LN, et al. (2025) Sex-biased human thymic architecture guides T cell development through spatially defined niches. Developmental cell, 60(1), 152.

Gao Y, et al. (2024) Cross-tissue human fibroblast atlas reveals myofibroblast subtypes with distinct roles in immune modulation. Cancer cell, 42(10), 1764.

Cords L, et al. (2024) Cancer-associated fibroblast phenotypes are associated with patient outcome in non-small cell lung cancer. Cancer cell, 42(3), 396.

Velazquez JJ, et al. (2021) Gene Regulatory Network Analysis and Engineering Directs Development and Vascularization of Multilineage Human Liver Organoids. Cell systems, 12(1), 41.