

Resource Summary Report

Generated by [RRID](#) on Aug 8, 2026

Human/Mouse/Rat Vimentin Antibody

RRID:AB_355153

Type: Antibody

Proper Citation

R and D Systems Cat# AF2105, RRID:AB_355153

Antibody Information

URL: http://antibodyregistry.org/AB_355153

Proper Citation: R and D Systems Cat# AF2105, RRID:AB_355153

Target Antigen: Vimentin

Host Organism: Goat

Clonality: polyclonal

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

Antibody Name: Human/Mouse/Rat Vimentin Antibody

Description: This polyclonal targets Vimentin

Target Organism: Human, Rat, Mouse

Antibody ID: AB_355153

Vendor: R and D Systems

Catalog Number: AF2105

Alternative Catalog Numbers: AF2105-SP

Record Creation Time: 20250820T051138+0000

Record Last Update: 20250820T210157+0000

Ratings and Alerts

No rating or validation information has been found for Human/Mouse/Rat Vimentin Antibody.

No alerts have been found for Human/Mouse/Rat Vimentin Antibody.

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](#) .

Daniela H, et al. (2026) Generation of GMP-compliant hiPSC line CTEFi001-A. Stem cell research, 94, 104015.

Sun J, et al. (2023) Mutations in the transcriptional regulator MeCP2 severely impact key cellular and molecular signatures of human astrocytes during maturation. Cell reports, 42(1), 111942.

Chimienti R, et al. (2022) Engineering of immune checkpoints B7-H3 and CD155 enhances immune compatibility of MHC-I-/- iPSCs for ?? cell replacement. Cell reports, 40(13), 111423.

Yu Q, et al. (2021) Charting human development using a multi-endodermal organ atlas and organoid models. Cell, 184(12), 3281.

Parekh U, et al. (2018) Mapping Cellular Reprogramming via Pooled Overexpression Screens with Paired Fitness and Single-Cell RNA-Sequencing Readout. Cell systems, 7(5), 548.