

Resource Summary Report

Generated by [RRID](#) on Sep 6, 2026

Mouse Anti-Human Vimentin Monoclonal Antibody, Unconjugated, Clone VIM-13.2

RRID:AB_477625

Type: Antibody

Proper Citation

Sigma-Aldrich Cat# V5255, RRID:AB_477625

Antibody Information

URL: http://antibodyregistry.org/AB_477625

Proper Citation: Sigma-Aldrich Cat# V5255, RRID:AB_477625

Target Antigen: Vimentin

Host Organism: mouse

Clonality: monoclonal

Comments: Vendor recommendations: Immunofluorescence; Immunohistochemistry; Western Blot; Indirect Immunofluorescence, Western Blot, Immunohistochemistry

Antibody Name: Mouse Anti-Human Vimentin Monoclonal Antibody, Unconjugated, Clone VIM-13.2

Description: This monoclonal targets Vimentin

Target Organism: other, chicken, rat, xenopus, chicken/avian, mouse, frog, rabbit, human

Clone ID: Clone VIM-13.2

Antibody ID: AB_477625

Vendor: Sigma-Aldrich

Catalog Number: V5255

Record Creation Time: 20231110T044352+0000

Record Last Update: 20260831T200630+0000

Ratings and Alerts

No rating or validation information has been found for Mouse Anti-Human Vimentin Monoclonal Antibody, Unconjugated, Clone VIM-13.2.

No alerts have been found for Mouse Anti-Human Vimentin Monoclonal Antibody, Unconjugated, Clone VIM-13.2.

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 14 mentions in open access literature.

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

Kanhema T, et al. (2025) ARC/ARG3.1 binds the nuclear polyadenylate-binding protein RRM and regulates neuronal activity-dependent formation of nuclear speckles. *Cell reports*, 44(4), 115525.

Wagner PM, et al. (2024) Pharmacological Modulation of the Cytosolic Oscillator Affects Glioblastoma Cell Biology. *Cellular and molecular neurobiology*, 44(1), 51.

Sun Z, et al. (2023) $\alpha 1$ integrin signaling governs necroptosis via the chromatin-remodeling factor CHD4. *Cell reports*, 42(11), 113322.

Marchese NA, et al. (2022) The Intrinsic Blue Light Responses of Avian Müller Glial Cells Imply Calcium Release from Internal Stores. *ASN neuro*, 14, 17590914221076698.

Künzel K, et al. (2022) Generation of self-assembling cardiac organoids using hiPSC-derived cardiomyocytes. *Heliyon*, 8(9), e10365.

Zhang H, et al. (2020) Loss of Fbxw7 in Sertoli cells impairs testis development and causes infertility in mice[†]. *Biology of reproduction*, 102(4), 963.

Li Y, et al. (2020) Generation of an induced pluripotent stem cell line (GIBHi004-A) from a Parkinson's disease patient with mutant DJ-1/PARK7 (p.L10P). *Stem cell research*, 46, 101845.

Ledein L, et al. (2020) Translational engagement of lysophosphatidic acid receptor 1 in skin fibrosis: from dermal fibroblasts of patients with scleroderma to tight skin 1 mouse. *British journal of pharmacology*, 177(18), 4296.

Chen S, et al. (2020) Generation of two LRRK2 homozygous knockout human induced pluripotent stem cell lines using CRISPR/Cas9. *Stem cell research*, 45, 101804.

Tariq M, et al. (2020) Generation of three induced pluripotent stem cell lines from a Parkinson's disease patient with mutant PARKIN (p. C253Y). *Stem cell research*, 45, 101822.

Abdul MM, et al. (2019) Generation of an induced pluripotent stem cell line (GIBHi003-A) from a Parkinson's disease patient with mutant PINK1 (p. I368N). *Stem cell research*, 41, 101607.

Mayer S, et al. (2019) Multimodal Single-Cell Analysis Reveals Physiological Maturation in the Developing Human Neocortex. *Neuron*, 102(1), 143.

Guernsey MW, et al. (2017) Molecular conservation of marsupial and eutherian placentation and lactation. *eLife*, 6.

Liao ML, et al. (2016) Developmental pattern of the neuronal intermediate filament inaa in the zebrafish retina. *The Journal of comparative neurology*, 524(18), 3810.