

Resource Summary Report

Generated by [FDI Lab - SciCrunch.org](https://fdi-lab.sci-crunch.org) on Apr 12, 2025

Anti-Vimentin

RRID:AB_11212377

Type: Antibody

Proper Citation

(Millipore Cat# AB5733, RRID:AB_11212377)

Antibody Information

URL: http://antibodyregistry.org/AB_11212377

Proper Citation: (Millipore Cat# AB5733, RRID:AB_11212377)

Target Antigen: Vimentin

Host Organism: chicken

Clonality: polyclonal

Comments: seller recommendations: Immunocytochemistry; IC

Antibody Name: Anti-Vimentin

Description: This polyclonal targets Vimentin

Target Organism: ch, h, m, r, chickenbird, fe

Defining Citation: [PMID:23649873](https://pubmed.ncbi.nlm.nih.gov/23649873/)

Antibody ID: AB_11212377

Vendor: Millipore

Catalog Number: AB5733

Record Creation Time: 20231110T081608+0000

Record Last Update: 20241115T052409+0000

Ratings and Alerts

No rating or validation information has been found for Anti-Vimentin.

No alerts have been found for Anti-Vimentin.

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 44 mentions in open access literature.

Listed below are recent publications. The full list is available at [FDI Lab - SciCrunch.org](#).

Vieira de Sá R, et al. (2024) ATAXIN-2 intermediate-length polyglutamine expansions elicit ALS-associated metabolic and immune phenotypes. *Nature communications*, 15(1), 7484.

Keeley PW, et al. (2023) Nfia Is Critical for All Amacrine Cell Production: Selective Bipolar Cell Dependencies and Diminished ERG. *The Journal of neuroscience : the official journal of the Society for Neuroscience*, 43(49), 8367.

Garza R, et al. (2023) Single-cell transcriptomics of human traumatic brain injury reveals activation of endogenous retroviruses in oligodendroglia. *Cell reports*, 42(11), 113395.

Ciarpella F, et al. (2023) Generation of mouse hippocampal brain organoids from primary embryonic neural stem cells. *STAR protocols*, 4(3), 102413.

Chua BA, et al. (2023) Hematopoietic stem cells preferentially traffic misfolded proteins to aggresomes and depend on aggrephagy to maintain protein homeostasis. *Cell stem cell*, 30(4), 460.

Coutteau-Robles A, et al. (2023) Cell proliferation and glial cell marker expression in the wall of the third ventricle in the tuberal region of the male mouse hypothalamus during postnatal development. *Journal of neuroendocrinology*, 35(3), e13239.

Almagro J, et al. (2023) Volume imaging to interrogate cancer cell-tumor microenvironment interactions in space and time. *Frontiers in immunology*, 14, 1176594.

Frede A, et al. (2022) B cell expansion hinders the stroma-epithelium regenerative cross talk during mucosal healing. *Immunity*, 55(12), 2336.

Zhou B, et al. (2022) Central FGF21 production regulates memory but not peripheral metabolism. *Cell reports*, 40(8), 111239.

van Asperen JV, et al. (2022) Determining glioma cell invasion and proliferation in ex vivo organotypic mouse brain slices using whole-mount immunostaining and tissue clearing. STAR protocols, 3(4), 101703.

Imbernon M, et al. (2022) Tanycytes control hypothalamic liraglutide uptake and its anti-obesity actions. Cell metabolism, 34(7), 1054.

Uzquiano A, et al. (2022) Proper acquisition of cell class identity in organoids allows definition of fate specification programs of the human cerebral cortex. Cell, 185(20), 3770.

Lopez-Rodriguez D, et al. (2022) Ontogeny of ependymogial cells lining the third ventricle in mice. Frontiers in endocrinology, 13, 1073759.

Ciarpella F, et al. (2021) Murine cerebral organoids develop network of functional neurons and hippocampal brain region identity. iScience, 24(12), 103438.

Pasquettaz R, et al. (2021) Peculiar protrusions along tanycyte processes face diverse neural and nonneural cell types in the hypothalamic parenchyma. The Journal of comparative neurology, 529(3), 553.

Cheung VC, et al. (2021) Pluripotent stem cell-derived endometrial stromal fibroblasts in a cyclic, hormone-responsive, coculture model of human decidua. Cell reports, 35(7), 109138.

Rosin JM, et al. (2021) Embryonic Microglia Interact with Hypothalamic Radial Glia during Development and Upregulate the TAM Receptors MERTK and AXL following an Insult. Cell reports, 34(1), 108587.

Duquenne M, et al. (2021) Leptin brain entry via a tanycytic LepR-EGFR shuttle controls lipid metabolism and pancreas function. Nature metabolism, 3(8), 1071.

Kohnke S, et al. (2021) Nutritional regulation of oligodendrocyte differentiation regulates perineuronal net remodeling in the median eminence. Cell reports, 36(2), 109362.

Pebworth MP, et al. (2021) Human intermediate progenitor diversity during cortical development. Proceedings of the National Academy of Sciences of the United States of America, 118(26).