

Resource Summary Report

Generated by [RRID](#) on Sep 4, 2026

Mouse Anti-VEGF Monoclonal Antibody, Unconjugated, Clone VG1

RRID:AB_299738

Type: Antibody

Proper Citation

Abcam Cat# ab1316, RRID:AB_299738

Antibody Information

URL: http://antibodyregistry.org/AB_299738

Proper Citation: Abcam Cat# ab1316, RRID:AB_299738

Target Antigen: VEGF

Host Organism: mouse

Clonality: monoclonal

Comments: validation status unknown, seller recommendations provided in 2012: ELISA; Immunocytochemistry; Immunohistochemistry; Immunoprecipitation; Western Blot; ELISA, Immunocytochemistry, Immunocytochemistry/Immunofluorescence, Immunohistochemistry-Fr, Immunohistochemistry-P, Immunoprecipitation, Western Blot

Antibody Name: Mouse Anti-VEGF Monoclonal Antibody, Unconjugated, Clone VG1

Description: This monoclonal targets VEGF

Target Organism: human

Clone ID: Clone VG-1

Antibody ID: AB_299738

Vendor: Abcam

Catalog Number: ab1316

Record Creation Time: 20231110T045104+0000

Record Last Update: 20260829T155406+0000

Ratings and Alerts

No rating or validation information has been found for Mouse Anti-VEGF Monoclonal Antibody, Unconjugated, Clone VG1.

No alerts have been found for Mouse Anti-VEGF Monoclonal Antibody, Unconjugated, Clone VG1.

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](#) .

Mossi Albiach A, et al. (2026) Tissue-reactive zonation of mesenchymal-like phenotypes in human glioblastoma. *Med (New York, N.Y.)*, 101228.

Kang K, et al. (2026) Cross-tissue atlas of mucosa-associated lymphoid tissue lymphomas reveals intratumoral heterogeneity and microenvironmental subtypes. *Cell reports. Medicine*, 7(5), 102785.

Koo TY, et al. (2025) A covalent inhibitor targeting Cys16 on RhoA in colorectal cancer. *Cell chemical biology*.

Balzano T, et al. (2025) Temporal dynamics of neurovascular unit changes following blood-brain barrier opening in the putamen of non-human primates. *Journal of controlled release : official journal of the Controlled Release Society*, 377, 116.

Fan CY, et al. (2025) Divergent sex-specific pannexin-1 mechanisms in microglia and T cells underlie neuropathic pain. *Neuron*, 113(6), 896.

Nethi SK, et al. (2025) Niclosamide nanoparticles enhance pancreatic cancer sensitivity to gemcitabine via HIF-1 α inhibition. *iScience*, 28(12), 114088.

Shang L, et al. (2024) Mitochondrial DNA-boosted dendritic cell-based nanovaccination triggers antitumor immunity in lung and pancreatic cancers. *Cell reports. Medicine*, 5(7), 101648.

Wang L, et al. (2024) ADAMTS18-fibronectin interaction regulates the morphology of liver sinusoidal endothelial cells. *iScience*, 27(7), 110273.

Yu B, et al. (2023) Glycolytic enzyme PFKFB3 regulates sphingosine 1-phosphate receptor 1 in proangiogenic glomerular endothelial cells under diabetic condition. *American journal of physiology. Cell physiology*, 325(5), C1354.

Li J, et al. (2023) Remodeling of the immune and stromal cell compartment by PD-1 blockade in mismatch repair-deficient colorectal cancer. *Cancer cell*, 41(6), 1152.

Du M, et al. (2022) The role of long noncoding RNA Nron in atherosclerosis development and plaque stability. *iScience*, 25(3), 103978.

Hua L, et al. (2021) Dietary Intake Regulates White Adipose Tissues Angiogenesis via Liver Fibroblast Growth Factor 21 in Male Mice. *Endocrinology*, 162(3).

Gronbach L, et al. (2020) Primary Extracellular Matrix Enables Long-Term Cultivation of Human Tumor Oral Mucosa Models. *Frontiers in bioengineering and biotechnology*, 8, 579896.

Lu CY, et al. (2020) Macrophage-Derived Vascular Endothelial Growth Factor-A Is Integral to Neuromuscular Junction Reinnervation after Nerve Injury. *The Journal of neuroscience : the official journal of the Society for Neuroscience*, 40(50), 9602.