

Resource Summary Report

Generated by [RRID](#) on Jul 30, 2026

VEGF antibody [EP1176Y] - Carboxyterminal end

RRID:AB_883427

Type: Antibody

Proper Citation

Abcam Cat# ab52917, RRID:AB_883427

Antibody Information

URL: http://antibodyregistry.org/AB_883427

Proper Citation: Abcam Cat# ab52917, RRID:AB_883427

Target Antigen: VEGF antibody [EP1176Y] - Carboxyterminal end

Host Organism: rabbit

Clonality: monoclonal

Comments: validation status unknown, seller recommendations provided in 2012: Immunohistochemistry; Flow Cytometry; Immunofluorescence; Immunocytochemistry; Immunohistochemistry - fixed; Western Blot; Immunoprecipitation; Flow Cyt, ICC/IF, IHC-P, IP, WB

Antibody Name: VEGF antibody [EP1176Y] - Carboxyterminal end

Description: This monoclonal targets VEGF antibody [EP1176Y] - Carboxyterminal end

Target Organism: human

Antibody ID: AB_883427

Vendor: Abcam

Catalog Number: ab52917

Record Creation Time: 20250819T230023+0000

Record Last Update: 20250820T040007+0000

Ratings and Alerts

No rating or validation information has been found for VEGF antibody [EP1176Y] - Carboxyterminal end.

No alerts have been found for VEGF antibody [EP1176Y] - Carboxyterminal end.

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 19 mentions in open access literature.

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

Song B, et al. (2025) Histotripsy-Focused Ultrasound Treatment Abrogates Tumor Hypoxia Responses and Stimulates Antitumor Immune Responses in Melanoma. *Molecular cancer therapeutics*, 24(7), 1088.

Rani A, et al. (2025) Sexually Dimorphic Responses Reveal Multifaceted Benefits of Glibenclamide in Traumatic Brain Injury. *Journal of neurotrauma*, 42(15-16), 1319.

Wang M, et al. (2025) Vascular Normalization Augments the Antitumor Efficacy of Combined HDAC Inhibitor with Immunotherapy in Solid Tumors. *Cancer discovery*, 15(9), 1883.

Torii S, et al. (2025) Embryological cellular origins and hypoxia-mediated mechanisms in PIK3CA-driven refractory vascular malformations. *EMBO molecular medicine*, 17(6), 1289.

Zhong X, et al. (2025) Syndecan-1-mediated loading of VEGF-A into small extracellular vesicles facilitates peritubular capillary repair during AKI-to-CKD transition. *iScience*, 28(7), 112862.

Zhou D, et al. (2025) EPYC promotes laryngeal cancer carcinogenesis and angiogenesis by docking to VEGFR1: A novel therapeutic target. *iScience*, 28(12), 113916.

Verma M, et al. (2024) Endothelial cell signature in muscle stem cells validated by VEGFA-FLT1-AKT1 axis promoting survival of muscle stem cell. *eLife*, 13.

Zhang Q, et al. (2024) Ulinastatin attenuated cardiac ischaemia/reperfusion injury by suppressing activation of the tissue kallikrein-kinin system. *British journal of pharmacology*.

Zhang G, et al. (2023) Mitochondrial UQCC3 controls embryonic and tumor angiogenesis by regulating VEGF expression. *iScience*, 26(8), 107370.

Zhang Q, et al. (2022) Regulator of G-protein signaling 1 promotes choroidal neovascularization in age-related macular degeneration. *Annals of translational medicine*, 10(18), 982.

Ren BX, et al. (2022) The antibiotic drug trimethoprim suppresses tumour growth and metastasis via targeting Snail. *British journal of pharmacology*, 179(11), 2659.

Dong X, et al. (2022) VPS28 regulates brain vasculature by controlling neuronal VEGF trafficking through extracellular vesicle secretion. *iScience*, 25(4), 104042.

Jiang M, et al. (2021) Dihydroartemisinin mediating PKM2-caspase-8/3-GSDME axis for pyroptosis in esophageal squamous cell carcinoma. *Chemico-biological interactions*, 350, 109704.

Tschanz F, et al. (2021) The ADAM17-directed Inhibitory Antibody MEDI3622 Antagonizes Radiotherapy-induced VEGF Release and Sensitizes Non-Small Cell Lung Cancer for Radiotherapy. *Cancer research communications*, 1(3), 164.

Ma S, et al. (2021) CD63-mediated cloaking of VEGF in small extracellular vesicles contributes to anti-VEGF therapy resistance. *Cell reports*, 36(7), 109549.

Bhattacharjee J, et al. (2021) Physical activity differentially regulates VEGF, PlGF, and their receptors in the human placenta. *Physiological reports*, 9(2), e14710.

Jiang H, et al. (2020) MCH Neurons Regulate Permeability of the Median Eminence Barrier. *Neuron*, 107(2), 306.

Janela B, et al. (2019) A Subset of Type I Conventional Dendritic Cells Controls Cutaneous Bacterial Infections through VEGF??-Mediated Recruitment of Neutrophils. *Immunity*, 50(4), 1069.

Lesch BJ, et al. (2019) Intergenerational epigenetic inheritance of cancer susceptibility in mammals. *eLife*, 8.