

Resource Summary Report

Generated by [RRID](#) on Sep 11, 2026

VEGF Receptor 1 antibody [Y103]

RRID:AB_778798

Type: Antibody

Proper Citation

Abcam Cat# ab32152, RRID:AB_778798

Antibody Information

URL: http://antibodyregistry.org/AB_778798

Proper Citation: Abcam Cat# ab32152, RRID:AB_778798

Target Antigen: VEGF Receptor 1

Host Organism: rabbit

Clonality: monoclonal

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

Antibody Name: VEGF Receptor 1 antibody [Y103]

Description: This monoclonal targets VEGF Receptor 1

Target Organism: rat, mouse, human

Clone ID: Clone Y103

Antibody ID: AB_778798

Vendor: Abcam

Catalog Number: ab32152

Record Creation Time: 20231110T043347+0000

Record Last Update: 20260830T010524+0000

Ratings and Alerts

No rating or validation information has been found for VEGF Receptor 1 antibody [Y103].

No alerts have been found for VEGF Receptor 1 antibody [Y103].

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 16 mentions in open access literature.

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

Gu Y, et al. (2025) Clioquinol inhibits angiogenesis by promoting VEGFR2 degradation and synergizes with AKT inhibition to suppress triple-negative breast cancer vascularization. *Angiogenesis*, 28(2), 13.

Zaninelli TH, et al. (2025) Targeting NGF but not VEGFR1 or BDNF signaling reduces endometriosis-associated pain in mice. *Journal of advanced research*, 73, 593.

Huang S, et al. (2025) Low-intensity-pulsed-ultrasound-treated menstrual-blood-derived mesenchymal stem cells repair endometrial injury by PI3K/AKT pathway inhibition. *Reproductive biomedicine online*, 50(3), 104486.

Lombardi O, et al. (2025) Conserved patterns of transcriptional dysregulation, heterogeneity, and cell states in clear cell kidney cancer. *Cell reports*, 44(1), 115169.

Balasubramanian R, et al. (2024) Transcriptomic profiling of Schlemm's canal cells reveals a lymphatic-biased identity and three major cell states. *eLife*, 13.

Allerkamp HH, et al. (2023) Synergistic regulation of uterine radial artery adaptation to pregnancy by paracrine and hemodynamic factors. *American journal of physiology. Heart and circulatory physiology*, 325(4), H790.

Mao Q, et al. (2023) Murine trophoblast organoids as a model for trophoblast development and CRISPR-Cas9 screening. *Developmental cell*, 58(24), 2992.

Liu J, et al. (2023) Liraglutide and Exercise Synergistically Attenuate Vascular Inflammation and Enhance Metabolic Insulin Action in Early Diet-Induced Obesity. *Diabetes*, 72(7), 918.

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.

Oberkersch RE, et al. (2022) Aspartate metabolism in endothelial cells activates the mTORC1 pathway to initiate translation during angiogenesis. *Developmental cell*, 57(10), 1241.

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

Tang Z, et al. (2020) Enhanced monoacylglycerol lipolysis by ABHD6 promotes NSCLC pathogenesis. *EBioMedicine*, 53, 102696.

Njah K, et al. (2019) A Role of Agrin in Maintaining the Stability of Vascular Endothelial Growth Factor Receptor-2 during Tumor Angiogenesis. *Cell reports*, 28(4), 949.

Oberlick EM, et al. (2019) Small-Molecule and CRISPR Screening Converge to Reveal Receptor Tyrosine Kinase Dependencies in Pediatric Rhabdoid Tumors. *Cell reports*, 28(9), 2331.

Vaqui?? A, et al. (2019) Injured Axons Instruct Schwann Cells to Build Constricting Actin Spheres to Accelerate Axonal Disintegration. *Cell reports*, 27(11), 3152.

Barrera V, et al. (2018) Neurovascular sequestration in paediatric *P. falciparum* malaria is visible clinically in the retina. *eLife*, 7.