

# Resource Summary Report

Generated by [RRID](#) on Aug 9, 2026

## VEGF antibody

RRID:AB\_2212657

Type: Antibody

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### Proper Citation

Proteintech Cat# 19003-1-AP, RRID:AB\_2212657

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### Antibody Information

**URL:** [http://antibodyregistry.org/AB\\_2212657](http://antibodyregistry.org/AB_2212657)

**Proper Citation:** Proteintech Cat# 19003-1-AP, RRID:AB\_2212657

**Target Antigen:** VEGF

**Host Organism:** rabbit

**Clonality:** polyclonal

**Comments:** Originating manufacturer of this product.  
Applications: RIP, IHC, IF, CoIP, ELISA

**Antibody Name:** VEGF antibody

**Description:** This polyclonal targets VEGF

**Target Organism:** monkey, rat, pig, swine, mouse, rabbit, human, sheep

**Antibody ID:** AB\_2212657

**Vendor:** Proteintech

**Catalog Number:** 19003-1-AP

**Record Creation Time:** 20250820T024238+0000

**Record Last Update:** 20250820T141839+0000

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### Ratings and Alerts

No rating or validation information has been found for VEGF antibody.

No alerts have been found for VEGF antibody.

## Data and Source Information

**Source:** [Antibody Registry](#)

## Usage and Citation Metrics

We found 27 mentions in open access literature.

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

Liu Q, et al. (2026) Sohlh2 inhibited the angiogenesis of hepatocellular carcinoma through the HIF-1 $\alpha$ /VEGFA pathway. Translational oncology, 66, 102718.

Cheng J, et al. (2026) Young Regulatory T Cell-Derived Extracellular Vesicles Improve Mitochondrial Function and Angiogenesis and Suppress Inflammation in Senescent Brain and Heart. Journal of neurochemistry, 170(3), e70402.

Zhu H, et al. (2026) 3D-printed scaffold loaded with baicalin exosomes promotes bone defect repair via mediating PRRX2 to alleviate inflammation. iScience, 29(1), 113565.

Qiu C, et al. (2026) Tailored Porous Bimetallic Nanozyme Platform for Full-Cycle Therapeutics of Intestinal Ischemia/Reperfusion. Advanced science (Weinheim, Baden-Wurttemberg, Germany), 13(34), e20748.

Hu J, et al. (2026) Fungal metabolite-based immunotherapy overcomes tumor-associated macrophage immunosuppression. Cell reports. Medicine, 7(6), 102833.

Zorn A, et al. (2026) The selective degradation of PDE4B shortform, using a PROTAC, leads to inhibition of several hallmarks of cancer in HCT116 cells. British journal of pharmacology.

Ke B, et al. (2025) LINC00323 knockdown suppresses the proliferation, migration, and vascular mimicry of non-small cell lung cancer cells by promoting ubiquitinated degradation of AKAP1. Non-coding RNA research, 11, 131.

Yu Y, et al. (2025) LncRNA H19 and miR-138 modulate retinal neovascularization and associated pathological features in hypoxia-induced disease models. Experimental eye research, 258, 110512.

Cai R, et al. (2024) Identification of osteoblastic autophagy-related genes for predicting diagnostic markers in osteoarthritis. iScience, 27(6), 110130.

Dong J, et al. (2024) Roseburia intestinalis sensitizes colorectal cancer to radiotherapy through the butyrate/OR51E1/RALB axis. Cell reports, 43(3), 113846.

Dao L, et al. (2024) Modeling blood-brain barrier formation and cerebral cavernous malformations in human PSC-derived organoids. Cell stem cell, 31(6), 818.

Zang Y, et al. (2024) Hypoxia promotes histone H3K9 lactylation to enhance LAMC2 transcription in esophageal squamous cell carcinoma. iScience, 27(7), 110188.

Wang H, et al. (2024) Cancer-Associated Fibroblasts Expressing Sulfatase 1 Facilitate VEGFA-Dependent Microenvironmental Remodeling to Support Colorectal Cancer. *Cancer research*, 84(20), 3371.

Zhang Q, et al. (2024) Endorepellin downregulation promotes angiogenesis after experimental traumatic brain injury. *Neural regeneration research*, 19(5), 1092.

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

Zhou J, et al. (2024) Astrocytic LRP1 enables mitochondria transfer to neurons and mitigates brain ischemic stroke by suppressing ARF1 lactylation. *Cell metabolism*, 36(9), 2054.

Ma B, et al. (2023) Targeting Tumor Hypoxia Inhibits Aggressive Phenotype of Dedifferentiated Thyroid Cancer. *The Journal of clinical endocrinology and metabolism*, 108(2), 368.

Yu Y, et al. (2023) Mechanism of piR-1245/PIWI-like protein-2 regulating Janus kinase-2/signal transducer and activator of transcription-3/vascular endothelial growth factor signaling pathway in retinal neovascularization. *Neural regeneration research*, 18(5), 1132.

Luo J, et al. (2023) Nuclear translocation of cGAS orchestrates VEGF-A-mediated angiogenesis. *Cell reports*, 42(4), 112328.

Zhang H, et al. (2023) Venlafaxine antagonizes the noradrenaline-promoted colon cancer progression by inhibiting the norepinephrine transporter. *Cell death discovery*, 9(1), 152.