

# Resource Summary Report

Generated by [FDI Lab - SciCrunch.org](https://www.fdi-lab.com) on Mar 30, 2025

## Anti-ERG antibody

RRID:AB\_2630401

Type: Antibody

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### Proper Citation

(Abcam Cat# ab92513, RRID:AB\_2630401)

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### Antibody Information

**URL:** [http://antibodyregistry.org/AB\\_2630401](http://antibodyregistry.org/AB_2630401)

**Proper Citation:** (Abcam Cat# ab92513, RRID:AB\_2630401)

**Host Organism:** rabbit

**Clonality:** monoclonal

**Antibody Name:** Anti-ERG antibody

**Description:** This monoclonal targets

**Clone ID:** EPR3864

**Antibody ID:** AB\_2630401

**Vendor:** Abcam

**Catalog Number:** ab92513

**Record Creation Time:** 20231110T034739+0000

**Record Last Update:** 20240725T060915+0000

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### Ratings and Alerts

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

No alerts have been found for Anti-ERG antibody.

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## Data and Source Information

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

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## Usage and Citation Metrics

We found 49 mentions in open access literature.

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

Munro DAD, et al. (2024) Microglia protect against age-associated brain pathologies. *Neuron*, 112(16), 2732.

Edri S, et al. (2024) 3D model of mouse embryonic pancreas and endocrine compartment using stem cell-derived mesoderm and pancreatic progenitors. *iScience*, 27(6), 109959.

Vázquez-Liébanas E, et al. (2024) Mosaic deletion of claudin-5 reveals rapid non-cell-autonomous consequences of blood-brain barrier leakage. *Cell reports*, 43(3), 113911.

Bhat GP, et al. (2024) Structured wound angiogenesis instructs mesenchymal barrier compartments in the regenerating nerve. *Neuron*, 112(2), 209.

Cater RJ, et al. (2024) Structural and molecular basis of choline uptake into the brain by FLVCR2. *Nature*, 629(8012), 704.

Mo C, et al. (2024) Dopaminylation of endothelial TPI1 suppresses ferroptotic angiocrine signals to promote lung regeneration over fibrosis. *Cell metabolism*, 36(8), 1839.

Phongbunchoo Y, et al. (2024) YY1-mediated enhancer-promoter communication in the immunoglobulin  $\gamma$  locus is regulated by MSL/MOF recruitment. *Cell reports*, 43(7), 114456.

Kam CY, et al. (2023) Mechanisms of skin vascular maturation and maintenance captured by longitudinal imaging of live mice. *Cell*, 186(11), 2345.

Niethamer TK, et al. (2023) Atf3 defines a population of pulmonary endothelial cells essential for lung regeneration. *eLife*, 12.

Fan Q, et al. (2023) Brain injury triggers cell-type-specific and time-dependent endoplasmic reticulum stress responses. *Glia*, 71(3), 667.

Hattori Y, et al. (2022) Embryonic Pericytes Promote Microglial Homeostasis and Their Effects on Neural Progenitors in the Developing Cerebral Cortex. *The Journal of neuroscience : the official journal of the Society for Neuroscience*, 42(3), 362.

D'Amato G, et al. (2022) Endocardium-to-coronary artery differentiation during heart development and regeneration involves sequential roles of Bmp2 and Cxcl12/Cxcr4. *Developmental cell*, 57(22), 2517.

Xu J, et al. (2022) Excess neuropeptides in lung signal through endothelial cells to impair gas exchange. *Developmental cell*, 57(7), 839.

Liang Y, et al. (2022) Temporal analyses of postnatal liver development and maturation by single-cell transcriptomics. *Developmental cell*, 57(3), 398.

Le TNU, et al. (2022) *Mfsd2b* and *Spns2* are essential for maintenance of blood vessels during development and in anaphylactic shock. *Cell reports*, 40(7), 111208.

Kuo A, et al. (2022) Murine endothelial serine palmitoyltransferase 1 (SPTLC1) is required for vascular development and systemic sphingolipid homeostasis. *eLife*, 11.

Hankeova S, et al. (2022) Sex differences and risk factors for bleeding in Alagille syndrome. *EMBO molecular medicine*, 14(12), e15809.

Benwell CJ, et al. (2022) Endothelial VEGFR Coreceptors Neuropilin-1 and Neuropilin-2 Are Essential for Tumor Angiogenesis. *Cancer research communications*, 2(12), 1626.

Sinha T, et al. (2022) Differential *Etv2* threshold requirement for endothelial and erythropoietic development. *Cell reports*, 39(9), 110881.

Yu QC, et al. (2022) Activation of *Wnt*/ $\beta$ -catenin signaling by *Zeb1* in endothelial progenitors induces vascular quiescence entry. *Cell reports*, 41(8), 111694.