

Resource Summary Report

Generated by [FDI Lab - SciCrunch.org](https://www.fdi-lab.com/) on May 31, 2024

Mouse DLL4 Affinity Purified PAb

RRID:AB_354770

Type: Antibody

Proper Citation

(R and D Systems Cat# AF1389, RRID:AB_354770)

Antibody Information

URL: http://antibodyregistry.org/AB_354770

Proper Citation: (R and D Systems Cat# AF1389, RRID:AB_354770)

Target Antigen: Mouse DLL4 Affinity Purified PAb

Host Organism: goat

Clonality: polyclonal

Comments: vendor recommendations: IgG Western Blot; Western Blot

Antibody Name: Mouse DLL4 Affinity Purified PAb

Description: This polyclonal targets Mouse DLL4 Affinity Purified PAb

Target Organism: mouse

Antibody ID: AB_354770

Vendor: R and D Systems

Catalog Number: AF1389

Ratings and Alerts

No rating or validation information has been found for Mouse DLL4 Affinity Purified PAb.

No alerts have been found for Mouse DLL4 Affinity Purified PAb.

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 11 mentions in open access literature.

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

Liang JH, et al. (2023) Dopamine signaling from ganglion cells directs layer-specific angiogenesis in the retina. *Current biology : CB*, 33(18), 3821.

Karreman MA, et al. (2023) Active Remodeling of Capillary Endothelium via Cancer Cell-Derived MMP9 Promotes Metastatic Brain Colonization. *Cancer research*, 83(8), 1299.

Hou Q, et al. (2022) *Bacillus subtilis* programs the differentiation of intestinal secretory lineages to inhibit *Salmonella* infection. *Cell reports*, 40(13), 111416.

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

Zarkada G, et al. (2021) Specialized endothelial tip cells guide neuroretina vascularization and blood-retina-barrier formation. *Developmental cell*, 56(15), 2237.

Warmke N, et al. (2021) Pericyte Insulin Receptors Modulate Retinal Vascular Remodeling and Endothelial Angiopoietin Signaling. *Endocrinology*, 162(11).

Azzoni E, et al. (2021) The onset of circulation triggers a metabolic switch required for endothelial to hematopoietic transition. *Cell reports*, 37(11), 110103.

Govindasamy N, et al. (2021) 3D biomimetic platform reveals the first interactions of the embryo and the maternal blood vessels. *Developmental cell*, 56(23), 3276.

Seidman JS, et al. (2020) Niche-Specific Reprogramming of Epigenetic Landscapes Drives Myeloid Cell Diversity in Nonalcoholic Steatohepatitis. *Immunity*, 52(6), 1057.

Tveriakhina L, et al. (2018) The ectodomains determine ligand function in vivo and selectivity of DLL1 and DLL4 toward NOTCH1 and NOTCH2 in vitro. *eLife*, 7.

Chu M, et al. (2016) Angiopoietin receptor Tie2 is required for vein specification and maintenance via regulating COUP-TFII. *eLife*, 5.