

Resource Summary Report

Generated by [dkNET](#) on Aug 6, 2026

RBPMS-human

RRID:AB_10720427

Type: Antibody

Proper Citation

GeneTex Cat# GTX118619, RRID:AB_10720427

Antibody Information

URL: http://antibodyregistry.org/AB_10720427

Proper Citation: GeneTex Cat# GTX118619, RRID:AB_10720427

Target Antigen: RBPMS

Host Organism: rabbit

Clonality: polyclonal

Comments: ENCODE PROJECT External validation DATA SET is released testing lot 40415 for not specified; status is not pursued

Antibody Name: RBPMS-human

Description: This polyclonal targets RBPMS

Target Organism: Human, Rat, Monkey, Mouse

Antibody ID: AB_10720427

Vendor: GeneTex

Catalog Number: GTX118619

Record Creation Time: 20250819T233950+0000

Record Last Update: 20250820T060200+0000

Ratings and Alerts

- ENCODE PROJECT External validation for lot: 40415 is available under ENCODE ID: ENCAB807TPZ - ENCODE

No alerts have been found for RBPMS-human.

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 12 mentions in open access literature.

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

Sripinun P, et al. (2025) Fluorescent identification of axons, dendrites and soma of neuronal retinal ganglion cells with a genetic marker as a tool for facilitating the study of neurodegeneration. FASEB bioAdvances, 7(1), e1478.

Schaffer N, et al. (2025) The neuronal chaperone proSAAS is highly expressed in the retina. PloS one, 20(5), e0321867.

Shi Y, et al. (2024) Melatonin ameliorates retinal ganglion cell senescence and apoptosis in a SIRT1-dependent manner in an optic nerve injury model. Biochimica et biophysica acta. Molecular basis of disease, 1870(4), 167053.

Sripinun P, et al. (2024) Fluorescent identification of axons, dendrites and soma of neuronal retinal ganglion cells with a genetic marker as a tool for facilitating the study of neurodegeneration. bioRxiv : the preprint server for biology.

Liu Z, et al. (2023) Selective deletion of zinc transporter 3 in amacrine cells promotes retinal ganglion cell survival and optic nerve regeneration after injury. Neural regeneration research, 18(12), 2773.

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

Shi Y, et al. (2023) N,N-Dimethyl-3-hydroxycholesterol attenuates neuronal death and retinal inflammation in retinal ischemia/reperfusion injury by inhibiting NLRP1. Journal of neuroinflammation, 20(1), 91.

Brodie-Kommit J, et al. (2021) Atoh7-independent specification of retinal ganglion cell identity. Science advances, 7(11).

Lyu P, et al. (2021) Gene regulatory networks controlling temporal patterning, neurogenesis, and cell-fate specification in mammalian retina. Cell reports, 37(7), 109994.

Masri RA, et al. (2020) Analysis of Parvocellular and Magnocellular Visual Pathways in Human Retina. The Journal of neuroscience : the official journal of the Society for Neuroscience, 40(42), 8132.

Masri RA, et al. (2019) Particle-Mediated Gene Transfection and Organotypic Culture of Postmortem Human Retina. *Translational vision science & technology*, 8(2), 7.

Chandra AJ, et al. (2017) Thorny ganglion cells in marmoset retina: Morphological and neurochemical characterization with antibodies against calretinin. *The Journal of comparative neurology*, 525(18), 3962.