

Resource Summary Report

Generated by [RRID](#) on Aug 4, 2026

Anti-Calretinin

RRID:AB_90764

Type: Antibody

Proper Citation

Millipore Cat# AB1550, RRID:AB_90764

Antibody Information

URL: http://antibodyregistry.org/AB_90764

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Target Antigen: Calretinin

Host Organism: goat

Clonality: polyclonal

Comments: seller recommendations: Immunohistochemistry; Western Blot; IH, WB

Antibody Name: Anti-Calretinin

Description: This polyclonal targets Calretinin

Target Organism: guinea pig, h, gp, m, r

Defining Citation: [PMID:18425804](#), [PMID:18335544](#), [PMID:17444489](#), [PMID:17311323](#), [PMID:20235162](#), [PMID:17311335](#), [PMID:22965528](#), [PMID:17177262](#), [PMID:20235091](#), [PMID:20020539](#), [PMID:20187146](#), [PMID:17183554](#), [PMID:18925632](#), [PMID:18461607](#), [PMID:20394054](#), [PMID:17366607](#)

Antibody ID: AB_90764

Vendor: Millipore

Catalog Number: AB1550

Record Creation Time: 20250820T021830+0000

Record Last Update: 20250820T131501+0000

Ratings and Alerts

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

No alerts have been found for Anti-Calretinin.

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 30 mentions in open access literature.

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

Ito T, et al. (2025) Segregated input to thalamic areas that project differently to core and shell auditory cortical fields. *iScience*, 28(2), 111721.

Martin HR, et al. (2024) The potassium channel subunit KV1.8 (Kcna10) is essential for the distinctive outwardly rectifying conductances of type I and II vestibular hair cells. *eLife*, 13.

Moriai H, et al. (2023) Distribution of proteins for synaptic release in nerve endings associated with the trachealis muscle of rats. *Autonomic neuroscience : basic & clinical*, 244, 103042.

Li Y, et al. (2023) Maf1 controls retinal neuron number by both RNA Pol III- and Pol II-dependent mechanisms. *iScience*, 26(12), 108544.

Percival KA, et al. (2022) Calcium-permeable AMPA receptors on All amacrine cells mediate sustained signaling in the On-pathway of the primate retina. *Cell reports*, 41(2), 111484.

Song JJ, et al. (2022) The regional and cellular distribution of GABAA receptor subunits in the human amygdala. *Journal of chemical neuroanatomy*, 126, 102185.

Pang J, et al. (2021) NOTCH Signaling Controls Ciliary Body Morphogenesis and Secretion by Directly Regulating Nectin Protein Expression. *Cell reports*, 34(2), 108603.

Horie S, et al. (2021) Structural basis for noradrenergic regulation of neural circuits in the mouse olfactory bulb. *The Journal of comparative neurology*, 529(9), 2189.

Kuerbitz J, et al. (2021) Temporally Distinct Roles for the Zinc Finger Transcription Factor Sp8 in the Generation and Migration of Dorsal Lateral Ganglionic Eminence (dLGE)-Derived Neuronal Subtypes in the Mouse. *Cerebral cortex (New York, N.Y. : 1991)*, 31(3), 1744.

Johnson KO, et al. (2021) NMDA Receptor Expression by Retinal Ganglion Cells Is Not Required for Retinofugal Map Formation nor Eye-Specific Segregation in the Mouse. *eNeuro*, 8(4).

Pang J, et al. (2021) Step-by-step preparation of mouse eye sections for routine histology, immunofluorescence, and RNA in situ hybridization multiplexing. STAR protocols, 2(4), 100879.

Gehlen J, et al. (2021) Excitatory Amino Acid Transporter EAAT5 Improves Temporal Resolution in the Retina. eNeuro, 8(6).

McKenna JT, et al. (2021) Characterization of basal forebrain glutamate neurons suggests a role in control of arousal and avoidance behavior. Brain structure & function, 226(6), 1755.

Anstötz M, et al. (2020) A Toolbox of Criteria for Distinguishing Cajal-Retzius Cells from Other Neuronal Types in the Postnatal Mouse Hippocampus. eNeuro, 7(1).

Lu Y, et al. (2020) Single-Cell Analysis of Human Retina Identifies Evolutionarily Conserved and Species-Specific Mechanisms Controlling Development. Developmental cell, 53(4), 473.

DiCello JJ, et al. (2020) Mu and Delta Opioid Receptors Are Coexpressed and Functionally Interact in the Enteric Nervous System of the Mouse Colon. Cellular and molecular gastroenterology and hepatology, 9(3), 465.

Srinivasan S, et al. (2019) Scaling Principles of Distributed Circuits. Current biology : CB, 29(15), 2533.

Anstötz M, et al. (2019) Integrity of Cajal-Retzius cells in the reeler-mouse hippocampus. Hippocampus, 29(6), 550.

Wang CZ, et al. (2019) Early-generated interneurons regulate neuronal circuit formation during early postnatal development. eLife, 8.

Pérez de Sevilla Müller L, et al. (2019) Multiple cell types form the VIP amacrine cell population. The Journal of comparative neurology, 527(1), 133.