

Resource Summary Report

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

Mouse Anti-Calretinin Monoclonal antibody, Unconjugated

RRID:AB_94259

Type: Antibody

Proper Citation

Millipore Cat# MAB1568, RRID:AB_94259

Antibody Information

URL: http://antibodyregistry.org/AB_94259

Proper Citation: Millipore Cat# MAB1568, RRID:AB_94259

Target Antigen: Calretinin

Host Organism: mouse

Clonality: monoclonal

Comments: seller recommendations: Immunohistochemistry; Western Blot; Western Blotting, Immunohistochemistry

Antibody Name: Mouse Anti-Calretinin Monoclonal antibody, Unconjugated

Description: This monoclonal targets Calretinin

Target Organism: rat, mouse

Defining Citation: [PMID:18022947](#), [PMID:18022946](#), [PMID:19575450](#), [PMID:23348566](#), [PMID:23224947](#), [PMID:23296627](#), [PMID:18720478](#), [PMID:19924828](#), [PMID:18626943](#), [PMID:16680766](#), [PMID:18546278](#)

Antibody ID: AB_94259

Vendor: Millipore

Catalog Number: MAB1568

Record Creation Time: 20250820T043811+0000

Record Last Update: 20250820T193100+0000

Ratings and Alerts

No rating or validation information has been found for Mouse Anti-Calretinin Monoclonal antibody, Unconjugated.

No alerts have been found for Mouse Anti-Calretinin Monoclonal antibody, Unconjugated.

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 41 mentions in open access literature.

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

Pan T, et al. (2025) Delayed forebrain excitatory and inhibitory neurogenesis in STRADA-related megalencephaly via mTOR hyperactivity. bioRxiv : the preprint server for biology.

Tufo C, et al. (2025) Functional Maturation and Experience-Dependent Plasticity in Adult-Born Olfactory Bulb Dopaminergic Neurons. The European journal of neuroscience, 62(1), e70188.

Matern MS, et al. (2025) A developmental atlas of mouse vestibular-like inner ear organoids. iScience, 28(2), 111817.

Wu SJ, et al. (2023) Cortical somatostatin interneuron subtypes form cell-type-specific circuits. Neuron, 111(17), 2675.

Kourdougli N, et al. (2023) Improvement of sensory deficits in fragile X mice by increasing cortical interneuron activity after the critical period. Neuron, 111(18), 2863.

Steiner A, et al. (2022) Glucagon-like peptide-1 receptor differentially controls mossy cell activity across the dentate gyrus longitudinal axis. Hippocampus, 32(11-12), 797.

Ramos C, et al. (2022) Activation of Extrasynaptic Kainate Receptors Drives Hilar Mossy Cell Activity. The Journal of neuroscience : the official journal of the Society for Neuroscience, 42(14), 2872.

Bonilla-Pons SÀ, et al. (2022) Müller glia fused with adult stem cells undergo neural differentiation in human retinal models. EBioMedicine, 77, 103914.

La Barbera L, et al. (2022) Upregulation of Ca²⁺-binding proteins contributes to VTA dopamine neuron survival in the early phases of Alzheimer's disease in Tg2576 mice. Molecular neurodegeneration, 17(1), 76.

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

Mitra S, et al. (2022) Calcium-binding proteins typify the dopaminergic neuronal subtypes in the ventral tegmental area of zebra finch, *Taeniopygia guttata*. *The Journal of comparative neurology*, 530(14), 2562.

Ito A, et al. (2022) Expression of Maf family proteins in glutamatergic neurons of the mouse olfactory bulb. *Developmental neurobiology*, 82(1), 77.

Robert V, et al. (2021) Local circuit allowing hypothalamic control of hippocampal area CA2 activity and consequences for CA1. *eLife*, 10.

Rochon PL, et al. (2021) The cell adhesion molecule Sdk1 shapes assembly of a retinal circuit that detects localized edges. *eLife*, 10.

Lentini C, et al. (2021) Reprogramming reactive glia into interneurons reduces chronic seizure activity in a mouse model of mesial temporal lobe epilepsy. *Cell stem cell*, 28(12), 2104.

Osso LA, et al. (2021) Experience-dependent myelination following stress is mediated by the neuropeptide dynorphin. *Neuron*, 109(22), 3619.

Ni RJ, et al. (2021) Whole-Brain Afferent Inputs to the Caudate Nucleus, Putamen, and Accumbens Nucleus in the Tree Shrew Striatum. *Frontiers in neuroanatomy*, 15, 763298.

Brooks PM, et al. (2020) Pou3f4-expressing otic mesenchyme cells promote spiral ganglion neuron survival in the postnatal mouse cochlea. *The Journal of comparative neurology*, 528(12), 1967.

Chen P, et al. (2020) Prefrontal Cortex Corticotropin-Releasing Factor Neurons Control Behavioral Style Selection under Challenging Situations. *Neuron*, 106(2), 301.

Ung K, et al. (2020) Parallel astrocyte calcium signaling modulates olfactory bulb responses. *Journal of neuroscience research*, 98(8), 1605.