Resource Summary Report

Generated by RRID on Sep 9, 2026

Monoclonal anti Calbindin D-28k

RRID:AB_10000347
Type: Antibody

Proper Citation

Swant Cat# 300, RRID:AB_10000347

Antibody Information

URL: http://antibodyregistry.org/AB_10000347

Proper Citation: Swant Cat# 300, RRID:AB_10000347

Target Antigen: Calbindin D-28k

Host Organism: mouse

Clonality: monoclonal

Comments: reacts specifically with calbindin D-28k on immunoblots of extracts of tissue originating from human, monkey, guinea pig, rabbit, rat, mouse and chicken (but probably not fish)
Consolidation on 7/2023: AB_2314111

Antibody Name: Monoclonal anti Calbindin D-28k

Description: This monoclonal targets Calbindin D-28k

Target Organism: chicken

Defining Citation: PMID:23224769, PMID:19757494, PMID:17444497, PMID:19363802, PMID:23124836, PMID:19350652, PMID:17183536, PMID:17177255, PMID:21246553, PMID:22965528, PMID:20394049, PMID:20589907, PMID:18265004, PMID:21031559, PMID:18095323, PMID:20437525, PMID:20394054, PMID:17099896, PMID:21192077, PMID:22678695, PMID:19003790, PMID:23296683, PMID:16998928, PMID:17990275, PMID:19399894, PMID:23296627, PMID:20394059, PMID:20653034, PMID:18072193, PMID:18076030, PMID:20963823, PMID:19025990, PMID:18546278, PMID:18972553, PMID:20963826

Antibody ID: AB_10000347

Vendor: Swant

Catalog Number: 300

Record Creation Time: 20231110T082337+0000

Record Last Update: 20260829T024845+0000

Ratings and Alerts

No rating or validation information has been found for Monoclonal anti Calbindin D-28k.

No alerts have been found for Monoclonal anti Calbindin D-28k.

Data and Source Information

Source: Antibody Registry

Usage and Citation Metrics

We found 175 mentions in open access literature.

Listed below are recent publications. The full list is available at RRID .

Esteban-García N, et al. (2026) Noninvasive Focal Gene Delivery into the Cerebellum of Non-Human Primates using Focused Ultrasound. Advanced science (Weinheim, Baden-Wurttemberg, Germany), 13(37), e75307.

Parrilla M, et al. (2026) Vascular signals coordinate cerebellar circuitry development. Cell reports, 45(8), 117732.

Kim S, et al. (2026) Bazedoxifene reverses sexually dimorphic autistic-like abnormalities in biallelic MDGA1-mutant mice. EMBO molecular medicine, 18(4), 1358.

Koutourlou A, et al. (2026) Adapting in ovo RNAi as a tool to study gene function during neural circuit formation in the cerebellum. Journal of neuroscience methods, 433, 110801.

Lozano D, et al. (2026) Brain Distribution of Orthopedia (Otp) Transcription Factor in Bony Fish: A Comparative Neuroanatomical Perspective. The Journal of comparative neurology, 534(6), e70174.

Brigande AM, et al. (2026) Calcium-binding protein expression alone is insufficient to identify and classify GABAergic neurons in macaque cortex. bioRxiv : the preprint server for biology.

Bautista J, et al. (2026) Inhibitory Neurons in Human Anterior Entorhinal Cortex and Some Comparisons With the Rhesus Monkey. The Journal of comparative neurology, 534(7), e70181.

Billmann C, et al. (2025) Analysis of ?-Catenin Signalling Activity Suggests Differential Regulation of Ontogenetically Distinct Dentate Granule Neuron Populations. International journal of developmental neuroscience : the official journal of the International Society for

Developmental Neuroscience, 85(1), e70009.

Lozano D, et al. (2025) Pax6 and Pax7 in the Central Nervous System of Cladistian Fishes: A Comprehensive Expression Analysis. The Journal of comparative neurology, 533(4), e70053.

Asenjo-Martinez A, et al. (2025) Dysfunction of cortical GABAergic projection neurons as a major hallmark in a model of neuropsychiatric syndrome. Neuron, 113(19), 3204.

Ahmad ST, et al. (2025) Genetic modeling of ELP1-associated Sonic hedgehog medulloblastoma identifies MDM2 as a selective therapeutic target. Cancer cell, 43(6), 1141.

Demenego G, et al. (2025) Neurodevelopmental origins of structural and psychomotor defects in CXCR4-linked primary immunodeficiency. Neuron, 113(16), 2636.

Scheer I, et al. (2025) The olivocerebellar system differentially encodes the effect sensory events exert on behavior. Cell reports, 44(10), 116444.

Marshall LG, et al. (2025) Specializations in Amygdalar and Hippocampal Innervation of the Primate Nucleus Accumbens Shell. The Journal of neuroscience : the official journal of the Society for Neuroscience, 45(24).

Pavan C, et al. (2025) A cloaked human stem-cell-derived neural graft capable of functional integration and immune evasion in rodent models. Cell stem cell, 32(5), 710.

Masri RA, et al. (2025) Immunohistochemistry and Spatial Density of Müller Cells in the Human Fovea. Investigative ophthalmology & visual science, 66(2), 46.

Joyce MKP, et al. (2025) Contrasting patterns of extrasynaptic NMDAR-GluN2B expression in macaque subgenual cingulate and dorsolateral prefrontal cortices. Frontiers in neuroanatomy, 19, 1553056.

Avvisati R, et al. (2024) Distributional coding of associative learning in discrete populations of midbrain dopamine neurons. Cell reports, 43(4), 114080.

Teymornejad S, et al. (2024) Giant pyramidal neurons of the primary motor cortex express vasoactive intestinal polypeptide (VIP), a known marker of cortical interneurons. Scientific reports, 14(1), 21174.

Balzano T, et al. (2024) Neurovascular and immune factors of vulnerability of substantia nigra dopaminergic neurons in non-human primates. NPJ Parkinson's disease, 10(1), 118.