

Resource Summary Report

Generated by [dkNET](#) on Sep 14, 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 [dkNET](#) .

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.

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*.

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.

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.

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.

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.

Billmann C, et al. (2025) Analysis of β -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.

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

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.

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).

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

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.

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.

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.

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