Resource Summary Report

Generated by FDI Lab - SciCrunch.org on May 7, 2024

Anti-Calbindin (CB-28kD)

RRID:AB_2571569
Type: Antibody

Proper Citation

(Frontier Institute Cat# Calbindin-Go, RRID:AB_2571569)

Antibody Information

URL: http://antibodyregistry.org/AB_2571569

Proper Citation: (Frontier Institute Cat# Calbindin-Go, RRID:AB_2571569)

Target Antigen: calbindin

Host Organism: goat

Clonality: polyclonal

Comments: Applications : The rabbit antiserum contains can be used for cryosections and microslicer sections at the final dilution of 1:10000-1:40000, and for paraffin section at the final dilution of 1:4000-1:10000. Affinity-purified antibody is used at around 1 microgram/ml for immunoblot and immunohistochemistry. The most appropriate dilution in given tissues should be determined by users, because it depends on contents in given cells, tissues and organs.
Consolidation 4/2022: AB_2571569, AB_2532104

Antibody Name: Anti-Calbindin (CB-28kD)

Description: This polyclonal targets calbindin

Antibody ID: AB_2571569

Vendor: Frontier Institute

Catalog Number: Calbindin-Go

Ratings and Alerts

No rating or validation information has been found for Anti-Calbindin (CB-28kD).

No alerts have been found for Anti-Calbindin (CB-28kD).

Data and Source Information

Source: Antibody Registry

Usage and Citation Metrics

We found 5 mentions in open access literature.

Listed below are recent publications. The full list is available at FDI Lab - SciCrunch.org.

Viney TJ, et al. (2022) Spread of pathological human Tau from neurons to oligodendrocytes and loss of high-firing pyramidal neurons in aging mice. Cell reports, 41(7), 111646.

Miyazaki T, et al. (2021) Compartmentalized Input-Output Organization of Lugaro Cells in the Cerebellar Cortex. Neuroscience, 462, 89.

Ito A, et al. (2021) Cytohesin-2 mediates group I metabotropic glutamate receptor-dependent mechanical allodynia through the activation of ADP ribosylation factor 6 in the spinal cord. Neurobiology of disease, 159, 105466.

Lai ESK, et al. (2021) An Autism-Associated Neuroligin-3 Mutation Affects Developmental Synapse Elimination in the Cerebellum. Frontiers in neural circuits, 15, 676891.

Fernández-Ruiz A, et al. (2017) Entorhinal-CA3 Dual-Input Control of Spike Timing in the Hippocampus by Theta-Gamma Coupling. Neuron, 93(5), 1213.