Resource Summary Report

Generated by FDI Lab - SciCrunch.org on Apr 13, 2025

beta Galactosidase antibody

RRID:AB_307210
Type: Antibody

Proper Citation

(Abcam Cat# ab9361, RRID:AB_307210)

Antibody Information

URL: http://antibodyregistry.org/AB_307210

Proper Citation: (Abcam Cat# ab9361, RRID:AB_307210)

Target Antigen: beta Galactosidase antibody

Host Organism: chicken

Clonality: polyclonal

Comments: validation status unknown, seller recommendations provided in 2012: IgY; IgY Immunocytochemistry; Other; Flow Cytometry; Immunofluorescence; Immunohistochemistry; Western Blot; Functional Assay; ELISA; Immunohistochemistry - fixed; Immunohistochemistry - frozen; ELISA, Flow Cyt, ICC/IF, Ie, IHC-FoFr, IHC-Fr, IHC-FrFl, IHC-P

Antibody Name: beta Galactosidase antibody

Description: This polyclonal targets beta Galactosidase antibody

Target Organism: drosophilaarthropod, rat, mouse, bacteriaarchaea

Defining Citation: PMID:20853513, PMID:18260139, PMID:21452201, PMID:19350671, PMID:20394060, PMID:20963823

Antibody ID: AB_307210

Vendor: Abcam

Catalog Number: ab9361

Record Creation Time: 20241016T233537+0000

Record Last Update: 20241017T005739+0000

Ratings and Alerts

- Validation information is available. - Collaborating for the Advancement of Interdisciplinary Research in Benign Urology https://cairibu.urology.wisc.edu/

No alerts have been found for beta Galactosidase antibody.

Data and Source Information

Source: Antibody Registry

Usage and Citation Metrics

We found 120 mentions in open access literature.

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

Malin JA, et al. (2024) Spatial patterning controls neuron numbers in the Drosophila visual system. Developmental cell, 59(9), 1132.

Cheung G, et al. (2024) Multipotent progenitors instruct ontogeny of the superior colliculus. Neuron, 112(2), 230.

Guo T, et al. (2024) Vascular architecture regulates mesenchymal stromal cell heterogeneity via P53-PDGF signaling in the mouse incisor. Cell stem cell, 31(6), 904.

Matamoro-Vidal A, et al. (2024) Patterned apoptosis has an instructive role for local growth and tissue shape regulation in a fast-growing epithelium. Current biology : CB, 34(2), 376.

Ding W, et al. (2024) Nausea-induced suppression of feeding is mediated by central amygdala Dlk1-expressing neurons. Cell reports, 43(4), 113990.

Pei F, et al. (2024) Sensory nerve regulates progenitor cells via FGF-SHH axis in tooth root morphogenesis. Development (Cambridge, England), 151(2).

Foucault L, et al. (2024) Neonatal brain injury unravels transcriptional and signaling changes underlying the reactivation of cortical progenitors. Cell reports, 43(2), 113734.

Gradwell MA, et al. (2024) Multimodal sensory control of motor performance by glycinergic interneurons of the mouse spinal cord deep dorsal horn. Neuron.

Zhang H, et al. (2024) Golgi-to-ER retrograde transport prevents premature differentiation of Drosophila type II neuroblasts via Notch-signal-sending daughter cells. iScience, 27(1), 108545.

Ren X, et al. (2023) Identification of an essential spinoparabrachial pathway for mechanical itch. Neuron, 111(11), 1812.

Wu S, et al. (2023) Apical-basal polarity precisely determines intestinal stem cell number by regulating Prospero threshold. Cell reports, 42(2), 112093.

Causeret F, et al. (2023) Diversity within olfactory sensory derivatives revealed by the contribution of Dbx1 lineages. The Journal of comparative neurology.

Steinert ND, et al. (2023) A novel method for visualizing in-vivo rates of protein degradation provides insight into how TRIM28 regulates muscle size. iScience, 26(4), 106526.

Tran LN, et al. (2023) Notch Signaling Plays a Dual Role in Regulating the Neuron-to-Oligodendrocyte Switch in the Developing Dorsal Forebrain. The Journal of neuroscience : the official journal of the Society for Neuroscience, 43(41), 6854.

Chen L, et al. (2023) Emodin promotes hepatic stellate cell senescence and alleviates liver fibrosis via a nuclear receptor (Nur77)-mediated epigenetic regulation of glutaminase 1. British journal of pharmacology, 180(19), 2577.

Nagai H, et al. (2023) Nutrient-driven dedifferentiation of enteroendocrine cells promotes adaptive intestinal growth in Drosophila. Developmental cell, 58(18), 1764.

Ng L, et al. (2023) Biphasic expression of thyroid hormone receptor TR?1 in mammalian retina and anterior ocular tissues. Frontiers in endocrinology, 14, 1174600.

Bauer M, et al. (2023) Heterodimerization-dependent secretion of bone morphogenetic proteins in Drosophila. Developmental cell, 58(8), 645.

Zhang Y, et al. (2023) Notch-dependent binary fate choice regulates the Netrin pathway to control axon guidance of Drosophila visual projection neurons. Cell reports, 42(3), 112143.

Vermeiren S, et al. (2023) Prdm12 represses the expression of the visceral neuron determinants Phox2a/b in developing somatosensory ganglia. iScience, 26(12), 108364.