

Resource Summary Report

Generated by SPARC SAWG on Jul 28, 2026

Digital Brain Atlas of the Common Marmoset

RRID:SCR_005069

Type: Tool

Proper Citation

Digital Brain Atlas of the Common Marmoset (RRID:SCR_005069)

Resource Information

URL: <https://www.bminds.brain.riken.jp/>

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Description: Web-accessible digital brain atlas of the common marmoset (*Callithrix jacchus*), prepared from histological sections of the marmoset brain using various staining techniques.

Abbreviations: DBACM

Synonyms: Brain/MINDS Data Portal

Resource Type: atlas, image collection, data or information resource

Defining Citation: [PMID:19428691](#)

Keywords: primate, immunolabeling, nissl stain, brain atlas, virtual microscopy, high-resolution digital image, brain, callithrix, marmoset

Availability: Free, Account required

Resource Name: Digital Brain Atlas of the Common Marmoset

Resource ID: SCR_005069

Alternate IDs: nlx_144084

Old URLs: <http://marmoset-brain.org:2008>

License URLs: <https://www.bminds.brain.riken.jp/site-policy>

Record Creation Time: 20220129T080228+0000

Record Last Update: 20260727T040351+0000

Ratings and Alerts

No rating or validation information has been found for Digital Brain Atlas of the Common Marmoset.

No alerts have been found for Digital Brain Atlas of the Common Marmoset.

Data and Source Information

Source: [SciCrunch Registry](#)

Usage and Citation Metrics

We found 6 mentions in open access literature.

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

Lee BC, et al. (2021) Multimodal cross-registration and quantification of metric distortions in marmoset whole brain histology using diffeomorphic mappings. The Journal of comparative neurology, 529(2), 281.

Arafune-Mishima A, et al. (2020) Axonal Projections from Middle Temporal Area to the Pulvinar in the Common Marmoset. Neuroscience, 446, 145.

Abe H, et al. (2018) Axonal Projections From the Middle Temporal Area in the Common Marmoset. Frontiers in neuroanatomy, 12, 89.

Okano H, et al. (2016) Brain/MINDS: A Japanese National Brain Project for Marmoset Neuroscience. Neuron, 92(3), 582.

Ito K, et al. (2010) Technical and organizational considerations for the long-term maintenance and development of digital brain atlases and web-based databases. Frontiers in systems neuroscience, 4, 26.

Watson CR, et al. (2010) Using a panel of immunomarkers to define homologies in Mammalian brains. Frontiers in human neuroscience, 4, 13.