

Resource Summary Report

Generated by [FDI Lab - SciCrunch.org](#) on May 8, 2024

Anti-BRP44L antibody produced in rabbit

RRID:AB_10960421

Type: Antibody

Proper Citation

(Sigma-Aldrich Cat# HPA045119, RRID:AB_10960421)

Antibody Information

URL: http://antibodyregistry.org/AB_10960421

Proper Citation: (Sigma-Aldrich Cat# HPA045119, RRID:AB_10960421)

Target Antigen: BRP44L antibody produced in rabbit

Clonality: polyclonal

Comments: Vendor recommendations: protein array: suitable, immunohistochemistry (formalin-fixed, paraffin-embedded sections): suitable

Antibody Name: Anti-BRP44L antibody produced in rabbit

Description: This polyclonal targets BRP44L antibody produced in rabbit

Target Organism: human

Antibody ID: AB_10960421

Vendor: Sigma-Aldrich

Catalog Number: HPA045119

Ratings and Alerts

- Antibody validation available from The Human Protein Atlas - Human Protein Atlas <https://www.proteinatlas.org/search/HPA045119>

No alerts have been found for Anti-BRP44L antibody produced in rabbit.

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 6 mentions in open access literature.

Listed below are recent publications. The full list is available at [FDI Lab - SciCrunch.org](#).

De La Rossa A, et al. (2022) Paradoxical neuronal hyperexcitability in a mouse model of mitochondrial pyruvate import deficiency. eLife, 11.

Maffioli E, et al. (2022) Insulin and serine metabolism as sex-specific hallmarks of Alzheimer's disease in the human hippocampus. Cell reports, 40(10), 111271.

Zhang K, et al. (2022) Acquisition of cellular properties during alveolar formation requires differential activity and distribution of mitochondria. eLife, 11.

Zhang K, et al. (2022) mTORC1 signaling facilitates differential stem cell differentiation to shape the developing murine lung and is associated with mitochondrial capacity. Nature communications, 13(1), 7252.

Hartwig C, et al. (2021) Golgi-Dependent Copper Homeostasis Sustains Synaptic Development and Mitochondrial Content. The Journal of neuroscience : the official journal of the Society for Neuroscience, 41(2), 215.

Bensard CL, et al. (2020) Regulation of Tumor Initiation by the Mitochondrial Pyruvate Carrier. Cell metabolism, 31(2), 284.