Resource Summary Report

Generated by FDI Lab - SciCrunch.org on Apr 30, 2024

Rabbit Anti-BLBP Polyclonal Antibody, Unconjugated

RRID:AB_880078
Type: Antibody

Proper Citation

(Abcam Cat# ab32423, RRID:AB_880078)

Antibody Information

URL: http://antibodyregistry.org/AB_880078

Proper Citation: (Abcam Cat# ab32423, RRID:AB_880078)

Target Antigen: BLBP - Neuronal Marker

Host Organism: rabbit

Clonality: polyclonal

Comments: validation status unknown, seller recommendations provided in 2012: Immunohistochemistry; Western Blot; Immunocytochemistry/Immunofluorescence, Immunohistochemistry-FoFr, Immunohistochemistry-P, Western Blot
Info: Independent validation by the NYU Lagone was performed for: IHC. This antibody was found to have the following characteristics: Functional in human:TRUE, NonFunctional in human:FALSE, Functional in animal:FALSE, NonFunctional in animal:FALSE

Antibody Name: Rabbit Anti-BLBP Polyclonal Antibody, Unconjugated

Description: This polyclonal targets BLBP - Neuronal Marker

Target Organism: mouse, rat, rat, chicken

Defining Citation: PMID:21192078, PMID:22791629

Antibody ID: AB_880078

Vendor: Abcam

Catalog Number: ab32423

Ratings and Alerts

- Independent validation by the NYU Lagone was performed for: IHC. This antibody was found to have the following characteristics: Functional in human:TRUE, NonFunctional in human:FALSE, Functional in animal:FALSE, NonFunctional in animal:FALSE - NYU Langone's Center for Biospecimen Research and Development https://med.nyu.edu/research/scientific-cores-shared-resources/center-biospecimen-research-development

No alerts have been found for Rabbit Anti-BLBP Polyclonal Antibody, Unconjugated.

Data and Source Information

Source: Antibody Registry

Usage and Citation Metrics

We found 32 mentions in open access literature.

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

Wang Y, et al. (2024) BACH1 changes microglial metabolism and affects astrogenesis during mouse brain development. Developmental cell, 59(1), 108.

Wang C, et al. (2024) A multidimensional atlas of human glioblastoma-like organoids reveals highly coordinated molecular networks and effective drugs. NPJ precision oncology, 8(1), 19.

Kagoshima H, et al. (2024) EBF1 Limits the Numbers of Cochlear Hair and Supporting Cells and Forms the Scala Tympani and Spiral Limbus during Inner Ear Development. The Journal of neuroscience : the official journal of the Society for Neuroscience, 44(7).

Su Y, et al. (2023) Astrocyte endfoot formation controls the termination of oligodendrocyte precursor cell perivascular migration during development. Neuron, 111(2), 190.

Zhu Y, et al. (2023) Opioid-induced fragile-like regulatory T cells contribute to withdrawal. Cell, 186(3), 591.

Karpf J, et al. (2022) Dentate gyrus astrocytes exhibit layer-specific molecular, morphological and physiological features. Nature neuroscience, 25(12), 1626.

Cole JD, et al. (2022) Characterization of the neurogenic niche in the aging dentate gyrus using iterative immunofluorescence imaging. eLife, 11.

Li Y, et al. (2022) Npas3 deficiency impairs cortical astrogenesis and induces autistic-like behaviors. Cell reports, 40(9), 111289.

Chen J, et al. (2022) Prenatal exposure to inflammation increases anxiety-like behaviors in

F1 and F2 generations: possible links to decreased FABP7 in hippocampus. Frontiers in behavioral neuroscience, 16, 973069.

Mapps AA, et al. (2022) Satellite glia modulate sympathetic neuron survival, activity, and autonomic function. eLife, 11.

Han S, et al. (2021) Proneural genes define ground-state rules to regulate neurogenic patterning and cortical folding. Neuron, 109(18), 2847.

Benito-Kwiecinski S, et al. (2021) An early cell shape transition drives evolutionary expansion of the human forebrain. Cell, 184(8), 2084.

Zhu Q, et al. (2021) Rack1 is essential for corticogenesis by preventing p21-dependent senescence in neural stem cells. Cell reports, 36(9), 109639.

Shao W, et al. (2020) Centrosome anchoring regulates progenitor properties and cortical formation. Nature, 580(7801), 106.

Huang R, et al. (2020) NCAM regulates temporal specification of neural progenitor cells via profilin2 during corticogenesis. The Journal of cell biology, 219(1).

Kaur N, et al. (2020) Neural Stem Cells Direct Axon Guidance via Their Radial Fiber Scaffold. Neuron, 107(6), 1197.

Chrysostomou E, et al. (2020) The Notch Ligand Jagged1 Is Required for the Formation, Maintenance, and Survival of Hensen's Cells in the Mouse Cochlea. The Journal of neuroscience : the official journal of the Society for Neuroscience, 40(49), 9401.

Ha S, et al. (2020) Reelin Mediates Hippocampal Cajal-Retzius Cell Positioning and Infrapyramidal Blade Morphogenesis. Journal of developmental biology, 8(3).

Huang JY, et al. (2020) Enhanced FGFR3 activity in postmitotic principal neurons during brain development results in cortical dysplasia and axonal tract abnormality. Scientific reports, 10(1), 18508.

Weng Q, et al. (2019) Single-Cell Transcriptomics Uncovers Glial Progenitor Diversity and Cell Fate Determinants during Development and Gliomagenesis. Cell stem cell, 24(5), 707.