Resource Summary Report

Generated by NIF on Sep 11, 2026

BLBP antibody - Neuronal Marker

RRID:AB_880078
Type: Antibody

Proper Citation

Abcam Cat# ab32423, RRID:AB_880078

Antibody Information

URL: http://antibodyregistry.org/AB_880078

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Target Antigen: BLBP antibody - Neuronal Marker

Host Organism: rabbit

Clonality: polyclonal

Comments: validation status unknown, seller recommendations provided in 2012: Immunofluorescence; Western Blot; Immunohistochemistry - frozen; Immunocytochemistry; Immunohistochemistry - fixed; Immunohistochemistry; ICC/IF, IHC-FoFr, IHC-P, WB
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: BLBP antibody - Neuronal Marker

Description: This polyclonal targets BLBP antibody - Neuronal Marker

Target Organism: chicken, rat, quail, mouse, chickenbird, zebrafishfish, zebrafish, human

Defining Citation: PMID:21192078, PMID:22791629

Antibody ID: AB_880078

Vendor: Abcam

Catalog Number: ab32423

Record Creation Time: 20231110T075625+0000

Record Last Update: 20260829T144453+0000

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 BLBP antibody - Neuronal Marker.

Data and Source Information

Source: Antibody Registry

Usage and Citation Metrics

We found 36 mentions in open access literature.

Listed below are recent publications. The full list is available at NIF .

Abitbol JM, et al. (2026) Dual mechanisms of supporting cell regeneration in the neonatal mouse cochlea. iScience, 29(3), 115113.

Ye A, et al. (2026) cxcl18b-defined transitional state-specific nitric oxide drives injury-induced Müller glia cell-cycle re-entry in the zebrafish retina. eLife, 14.

Tan J, et al. (2025) Placode and neural crest origins of congenital deafness in mouse models of Waardenburg-Shah syndrome. iScience, 28(1), 111680.

Kumari R, et al. (2025) Retrograde control of sympathetic neuron-satellite glia interactions by target-derived NGF signaling. Cell reports, 44(12), 116697.

Qin H, et al. (2025) Age-dependent glial heterogeneity and traumatic injury responses in a vertebrate brain structure. Cell reports, 44(4), 115508.

Zou W, et al. (2025) FOXQ1 Regulates Brain Endothelial Mitochondrial Function by Orchestrating Calcium Signaling and Cristae Morphology. Advanced science (Weinheim, Baden-Wurttemberg, Germany), e03082.

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).

Yang G, et al. (2024) Spliceosomal GTPase Eftud2 deficiency-triggered ferroptosis leads to Purkinje cell degeneration. Neuron, 112(20), 3452.

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.

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.

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

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.