

Resource Summary Report

Generated by [NIF](#) on Sep 10, 2026

Anti-Brain Derived Neurotrophic Factor

RRID:AB_90746

Type: Antibody

Proper Citation

Millipore Cat# AB1534, RRID:AB_90746

Antibody Information

URL: http://antibodyregistry.org/AB_90746

Proper Citation: Millipore Cat# AB1534, RRID:AB_90746

Target Antigen: Brain Derived Neurotrophic Factor

Host Organism: rabbit

Clonality: polyclonal

Comments: seller recommendations: ELISA; Immunocytochemistry; Immunohistochemistry; Western Blot; ELISA, IH, WB

Antibody Name: Anti-Brain Derived Neurotrophic Factor

Description: This polyclonal targets Brain Derived Neurotrophic Factor

Target Organism: h, m, r

Antibody ID: AB_90746

Vendor: Millipore

Catalog Number: AB1534

Record Creation Time: 20231110T081651+0000

Record Last Update: 20260829T075452+0000

Ratings and Alerts

No rating or validation information has been found for Anti-Brain Derived Neurotrophic Factor.

No alerts have been found for Anti-Brain Derived Neurotrophic Factor.

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 5 mentions in open access literature.

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

Esperante I, et al. (2025) The Selective Glucocorticoid Receptor Modulator Cort125329 Decreases Neuroinflammation and Gliosis and Enhances Myelination in the Wobbler Model of Amyotrophic Lateral Sclerosis. *Molecular neurobiology*, 62(9), 12252.

Castro-Zavala A, et al. (2025) A persistent increase in gut permeability correlates with emotional dysregulation following maternal separation in male and female mice. *Behavioural brain research*, 495, 115772.

Gulisano W, et al. (2019) Neuromodulatory Action of Picomolar Extracellular A β 42 Oligomers on Presynaptic and Postsynaptic Mechanisms Underlying Synaptic Function and Memory. *The Journal of neuroscience : the official journal of the Society for Neuroscience*, 39(30), 5986.

Zhou LJ, et al. (2019) Microglia Are Indispensable for Synaptic Plasticity in the Spinal Dorsal Horn and Chronic Pain. *Cell reports*, 27(13), 3844.

Liu Y, et al. (2017) TNF- α Differentially Regulates Synaptic Plasticity in the Hippocampus and Spinal Cord by Microglia-Dependent Mechanisms after Peripheral Nerve Injury. *The Journal of neuroscience : the official journal of the Society for Neuroscience*, 37(4), 871.