

Resource Summary Report

Generated by [RRID](#) on Sep 6, 2026

TBR1 antibody

RRID:AB_2200219

Type: Antibody

Proper Citation

Abcam Cat# ab31940, RRID:AB_2200219

Antibody Information

URL: http://antibodyregistry.org/AB_2200219

Proper Citation: Abcam Cat# ab31940, RRID:AB_2200219

Target Antigen: TBR1

Host Organism: rabbit

Clonality: polyclonal

Comments: validation status unknown, seller recommendations provided in 2012:western blot, immunohistochemistry, immunocytochemistry

Antibody Name: TBR1 antibody

Description: This polyclonal targets TBR1

Target Organism: mouse, human

Antibody ID: AB_2200219

Vendor: Abcam

Catalog Number: ab31940

Record Creation Time: 20231110T045818+0000

Record Last Update: 20260830T020853+0000

Ratings and Alerts

No rating or validation information has been found for TBR1 antibody.

No alerts have been found for TBR1 antibody.

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 188 mentions in open access literature.

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

Mosti F, et al. (2026) Species-specific chromatin architecture and neurogenesis mediated by a human enhancer. *Cell stem cell*, 33(4), 695.

Mendoza-Silva V, et al. (2026) The MacBrain Resource Center (MBRC) rhesus macaque postnatal brain histology datasets: Enabling new discoveries through NHP tissue and digital data Repositories. *Journal of anatomy*.

Niewoehner R, et al. (2026) Ttc21b is required for proper proliferation of neural progenitor cells. *Disease models & mechanisms*, 19(1).

Wang X, et al. (2026) miR-151-5p regulates neural stem cell fate by targeting APH1A to modulate Notch signaling gradients. *Stem cell reports*, 21(6), 102927.

Lin L, et al. (2026) Nonsense-mediated mRNA decay orchestrates neuronal migration and cortical lamination while modulating Reelin and ciliary gene regulatory networks. *Cell reports*, 45(3), 117027.

Liu YH, et al. (2026) Exploring roles of neuroglobin in oxygen homeostasis and neurodevelopment based on human cerebral organoid models. *iScience*, 29(3), 114997.

Ishino Y, et al. (2026) LPLAT11/MBOAT7-driven phosphatidylinositol remodeling ensures radial glial cell integrity in developing neocortex. *iScience*, 29(1), 114248.

Mendoza-Silva V, et al. (2026) The MacBrain Resource Center (MBRC) rhesus macaque embryonic brain histology datasets. *Journal of anatomy*.

Pavlinek A, et al. (2026) Electrophysiological development and functional plasticity in dissociated human cerebral organoids across multiple cell lines. *Cell reports methods*, 6(4), 101371.

Liu Y, et al. (2026) Human PSC-derived organoids model sympathetic ganglion development and its functional crosstalk with the heart. *Cell stem cell*, 33(1), 29.

Jang YJ, et al. (2026) Cooperative role of CD81 with GPR56 and collagen III in cortical formation. *Neuroscience research*, 225, 105035.

Hisamatsu D, et al. (2026) Identification of a set of transcriptional regulators involved in the temporal regulation of neuronal subtype differentiation. *Developmental biology*, 535, 66.

Moon BS, et al. (2026) Brain corticogenesis promotes SARS-CoV-2 neuro-glial tropism through lipid-dependent viral replication. Stem cell reports, 103020.

Bian Q, et al. (2025) Maternal natural killer cells drive neuroimmune disorders in offspring through aberrant secretion of extracellular granzyme B. Immunity, 58(6), 1502.

Li W, et al. (2025) Identification of the core regulatory program driving NEUROD1-induced neuronal reprogramming. Cell reports, 44(4), 115523.

Wang L, et al. (2025) A phenotypic brain organoid atlas and biobank for neurodevelopmental disorders. Cell stem cell, 32(12), 1923.

Medina-Cano D, et al. (2025) A mouse organoid platform for modeling cerebral cortex development and cis-regulatory evolution in vitro. Developmental cell.

Kawasawa YI, et al. (2025) Prenatal alcohol exposure perturbs the development of radial glial cells in the fetal olfactory bulb. Alcohol, clinical & experimental research.

Saha S, et al. (2025) Acute dietary methionine restriction triggers cell cycle arrest and reversible growth defects in the neocortex. iScience, 28(6), 112705.

Tenreiro MF, et al. (2025) MeCP2 regulates telencephalic development in human cerebral organoids. Cell reports, 44(12), 116670.