

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.

Nieto-Estevez V, et al. (2025) Dual developmental effects of ARX poly-alanine mutations on human cortical excitatory and inhibitory neurons. *Cell reports*, 45(1), 116746.