

# Resource Summary Report

Generated by [PRECISE-TBI](#) on Aug 15, 2026

## Anti-PTPRZ1 antibody produced in rabbit

RRID:AB\_1855946

Type: Antibody

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### Proper Citation

Sigma-Aldrich Cat# HPA015103, RRID:AB\_1855946

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### Antibody Information

**URL:** [http://antibodyregistry.org/AB\\_1855946](http://antibodyregistry.org/AB_1855946)

**Proper Citation:** Sigma-Aldrich Cat# HPA015103, RRID:AB\_1855946

**Target Antigen:** Human PTPRZ1

**Host Organism:** rabbit

**Clonality:** unknown

**Comments:** Vendor recommendations: Immunohistochemistry; Other; Immunohistochemistry (formalin-fixed, paraffin-embedded sections), Protein Array

**Antibody Name:** Anti-PTPRZ1 antibody produced in rabbit

**Description:** This unknown targets Human PTPRZ1

**Target Organism:** human

**Antibody ID:** AB\_1855946

**Vendor:** Sigma-Aldrich

**Catalog Number:** HPA015103

**Record Creation Time:** 20250820T030537+0000

**Record Last Update:** 20250820T151943+0000

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### Ratings and Alerts

- Antibody validation available from The Human Protein Atlas - Human Protein Atlas <https://www.proteinatlas.org/search/HPA015103>

No alerts have been found for Anti-PTPRZ1 antibody produced in rabbit.

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## Data and Source Information

**Source:** [Antibody Registry](#)

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## Usage and Citation Metrics

We found 8 mentions in open access literature.

**Listed below are recent publications.** The full list is available at [PRECISE-TBI](#) .

Wimmer R, et al. (2026) Two translocation mechanisms drive neural stem cell dissemination into the human fetal cortex. *Neuron*, 114(12), 2165.

Arceneaux JS, et al. (2024) Multiparameter quantitative analyses of diagnostic cells in brain tissues from tuberous sclerosis complex. *Cytometry. Part B, Clinical cytometry*.

Fischer J, et al. (2022) Human-specific ARHGAP11B ensures human-like basal progenitor levels in hominid cerebral organoids. *EMBO reports*, 23(11), e54728.

Qian X, et al. (2020) Sliced Human Cortical Organoids for Modeling Distinct Cortical Layer Formation. *Cell stem cell*, 26(5), 766.

Huang W, et al. (2020) Origins and Proliferative States of Human Oligodendrocyte Precursor Cells. *Cell*, 182(3), 594.

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

Bhaduri A, et al. (2020) Outer Radial Glia-like Cancer Stem Cells Contribute to Heterogeneity of Glioblastoma. *Cell stem cell*, 26(1), 48.

Nakagawa N, et al. (2019) Memo1-Mediated Tiling of Radial Glial Cells Facilitates Cerebral Cortical Development. *Neuron*, 103(5), 836.