

Resource Summary Report

Generated by [dkNET](#) on Aug 6, 2026

Pbx1 Antibody

RRID:AB_2160295

Type: Antibody

Proper Citation

Cell Signaling Technology Cat# 4342, RRID:AB_2160295

Antibody Information

URL: http://antibodyregistry.org/AB_2160295

Proper Citation: Cell Signaling Technology Cat# 4342, RRID:AB_2160295

Target Antigen: Pbx1

Host Organism: rabbit

Clonality: polyclonal

Comments: Applications: W, IP, IF-IC

Antibody Name: Pbx1 Antibody

Description: This polyclonal targets Pbx1

Target Organism: rat, mouse, human

Antibody ID: AB_2160295

Vendor: Cell Signaling Technology

Catalog Number: 4342

Record Creation Time: 20250819T231626+0000

Record Last Update: 20250820T044954+0000

Ratings and Alerts

No rating or validation information has been found for Pbx1 Antibody.

No alerts have been found for Pbx1 Antibody.

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 6 mentions in open access literature.

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

Moore MT, et al. (2025) A sustained Hox program delineates brainstem neurons essential for breathing. bioRxiv : the preprint server for biology.

Tsujimoto H, et al. (2024) Selective induction of human renal interstitial progenitor-like cell lineages from iPSCs reveals development of mesangial and EPO-producing cells. Cell reports, 43(2), 113602.

Kc R, et al. (2024) Multimodal Hox5 activity generates motor neuron diversity. Communications biology, 7(1), 1166.

Ritesh KC, et al. (2024) Multimodal Hox5 activity generates motor neuron diversity. bioRxiv : the preprint server for biology.

Cozzitorto C, et al. (2020) A Specialized Niche in the Pancreatic Microenvironment Promotes Endocrine Differentiation. Developmental cell, 55(2), 150.

Edmond M, et al. (2017) Topoisomerase II?? Selectively Regulates Motor Neuron Identity and Peripheral Connectivity through Hox/Pbx-Dependent Transcriptional Programs. eNeuro, 4(6).