

Resource Summary Report

Generated by [dkNET](#) on Jul 29, 2026

Notch1 antibody - Cleaved - Val1744

RRID:AB_881726

Type: Antibody

Proper Citation

Abcam Cat# ab52301, RRID:AB_881726

Antibody Information

URL: http://antibodyregistry.org/AB_881726

Proper Citation: Abcam Cat# ab52301, RRID:AB_881726

Target Antigen: Notch1 - Cleaved - Val1744

Host Organism: rabbit

Clonality: polyclonal

Comments: validation status unknown, seller recommendations provided in 2012: ELISA; Western Blot; ELISA, Immunohistochemistry-P, Western Blot

Antibody Name: Notch1 antibody - Cleaved - Val1744

Description: This polyclonal targets Notch1 - Cleaved - Val1744

Target Organism: rat, mouse, human

Antibody ID: AB_881726

Vendor: Abcam

Catalog Number: ab52301

Record Creation Time: 20250819T231950+0000

Record Last Update: 20250820T050030+0000

Ratings and Alerts

No rating or validation information has been found for Notch1 antibody - Cleaved - Val1744.

No alerts have been found for Notch1 antibody - Cleaved - Val1744.

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 8 mentions in open access literature.

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

Xu M, et al. (2025) CLDN4 palmitoylation promotes hepatic-to-biliary lineage transition and lenvatinib resistance in hepatocellular carcinoma. Cell reports. Medicine, 6(7), 102208.

Wang YZ, et al. (2024) Notch receptor-ligand binding facilitates extracellular vesicle-mediated neuron-to-neuron communication. Cell reports, 43(2), 113680.

Hao XZ, et al. (2023) Inhibition of Notch 1 signaling in the subacute stage after stroke promotes striatal astrocyte-derived neurogenesis. Neural regeneration research, 18(8), 1777.

Chen J, et al. (2021) Ogt controls neural stem/progenitor cell pool and adult neurogenesis through modulating Notch signaling. Cell reports, 34(13), 108905.

Peng Z, et al. (2019) Inhibition of Notch1 signaling promotes neuronal differentiation and improves functional recovery in spinal cord injury through suppressing the activation of Ras homolog family member A. Journal of neurochemistry, 150(6), 709.

Zhang H, et al. (2017) An Eya1-Notch axis specifies bipotential epibranchial differentiation in mammalian craniofacial morphogenesis. eLife, 6.

Robles-Valero J, et al. (2017) A Paradoxical Tumor-Suppressor Role for the Rac1 Exchange Factor Vav1 in T Cell Acute Lymphoblastic Leukemia. Cancer cell, 32(5), 608.

Puhakka N, et al. (2017) Chronically dysregulated NOTCH1 interactome in the dentate gyrus after traumatic brain injury. PloS one, 12(3), e0172521.