

Resource Summary Report

Generated by [FDI Lab - SciCrunch.org](https://www.fdi-lab.com) on Apr 24, 2025

CHD8 Antibody

RRID:AB_890577

Type: Antibody

Proper Citation

(Thermo Fisher Scientific Cat# A301-225A, RRID:AB_890577)

Antibody Information

URL: http://antibodyregistry.org/AB_890577

Proper Citation: (Thermo Fisher Scientific Cat# A301-225A, RRID:AB_890577)

Target Antigen: CHD8

Host Organism: rabbit

Clonality: polyclonal

Comments: Discontinued; Applications: WB (1:2,000-1:10,000), IP (2-10 µg/mg lysate), IHC (1:100-1:500)

Antibody Name: CHD8 Antibody

Description: This polyclonal targets CHD8

Target Organism: Human, Mouse

Antibody ID: AB_890577

Vendor: Thermo Fisher Scientific

Catalog Number: A301-225A

Record Creation Time: 20250416T092545+0000

Record Last Update: 20250416T100505+0000

Ratings and Alerts

No rating or validation information has been found for CHD8 Antibody.

Warning: Discontinued at Thermo Fisher Scientific
Discontinued; Applications: WB (1:2,000-1:10,000), IP (2-10 µg/mg lysate), IHC (1:100-1:500)

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 3 mentions in open access literature.

Listed below are recent publications. The full list is available at [FDI Lab - SciCrunch.org](#).

Munz M, et al. (2023) Pyramidal neurons form active, transient, multilayered circuits perturbed by autism-associated mutations at the inception of neocortex. *Cell*, 186(9), 1930.

Kweon H, et al. (2021) Excitatory neuronal CHD8 in the regulation of neocortical development and sensory-motor behaviors. *Cell reports*, 34(8), 108780.

Zhao C, et al. (2018) Dual Requirement of CHD8 for Chromatin Landscape Establishment and Histone Methyltransferase Recruitment to Promote CNS Myelination and Repair. *Developmental cell*, 45(6), 753.