

Resource Summary Report

Generated by [dkNET](#) on Aug 30, 2026

Anti-CHCHD2 antibody produced in rabbit

RRID:AB_10959659

Type: Antibody

Proper Citation

Sigma-Aldrich Cat# HPA027407, RRID:AB_10959659

Antibody Information

URL: http://antibodyregistry.org/AB_10959659

Proper Citation: Sigma-Aldrich Cat# HPA027407, RRID:AB_10959659

Target Antigen: CHCHD2 antibody produced in rabbit

Clonality: polyclonal

Comments: Vendor recommendations: immunohistochemistry (formalin-fixed, paraffin-embedded sections): suitable protein array: suitable

Antibody Name: Anti-CHCHD2 antibody produced in rabbit

Description: This polyclonal targets CHCHD2 antibody produced in rabbit

Target Organism: human

Antibody ID: AB_10959659

Vendor: Sigma-Aldrich

Catalog Number: HPA027407

Record Creation Time: 20250819T214029+0000

Record Last Update: 20250819T234415+0000

Ratings and Alerts

- Antibody validation available from The Human Protein Atlas - Human Protein Atlas <https://www.proteinatlas.org/search/HPA027407>

No alerts have been found for Anti-CHCHD2 antibody produced in rabbit.

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 [dkNET](#) .

Liao SC, et al. (2025) CHCHD2 mutant mice link mitochondrial deficits to PD pathophysiology. Science advances, 11(46), eadu0726.

Liao SC, et al. (2024) CHCHD2 mutant mice display mitochondrial protein accumulation and disrupted energy metabolism. bioRxiv : the preprint server for biology.

Liu YT, et al. (2020) Loss of CHCHD2 and CHCHD10 activates OMA1 peptidase to disrupt mitochondrial cristae phenocopying patient mutations. Human molecular genetics, 29(9), 1547.