

Resource Summary Report

Generated by [ASWG](#) on Aug 9, 2026

Anti-NECAB1 antibody produced in rabbit

RRID:AB_1848014

Type: Antibody

Proper Citation

Sigma-Aldrich Cat# HPA023629, RRID:AB_1848014

Antibody Information

URL: http://antibodyregistry.org/AB_1848014

Proper Citation: Sigma-Aldrich Cat# HPA023629, RRID:AB_1848014

Target Antigen: Human NECAB1

Host Organism: rabbit

Clonality: unknown

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

Antibody Name: Anti-NECAB1 antibody produced in rabbit

Description: This unknown targets Human NECAB1

Target Organism: human

Antibody ID: AB_1848014

Vendor: Sigma-Aldrich

Catalog Number: HPA023629

Record Creation Time: 20250820T060556+0000

Record Last Update: 20250820T231722+0000

Ratings and Alerts

- Antibody validation available from The Human Protein Atlas - Human Protein Atlas <https://www.proteinatlas.org/search/HPA023629>

No alerts have been found for Anti-NECAB1 antibody produced in rabbit.

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 4 mentions in open access literature.

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

Thapa C, et al. (2025) Diverse Transcriptional Alterations in V2a Propriospinal Neurons Following Spinal Cord Injury. The Journal of neuroscience : the official journal of the Society for Neuroscience, 45(48).

Jahncke JN, et al. (2024) Inhibitory CCK+ basket synapse defects in mouse models of dystroglycanopathy. eLife, 12.

Takemoto M, et al. (2023) Dissection of insular cortex layer 5 reveals two sublayers with opposing modulatory roles in appetitive drinking behavior. iScience, 26(6), 106985.

Miller DS, et al. (2021) Neuronal Dystroglycan regulates postnatal development of CCK/cannabinoid receptor-1 interneurons. Neural development, 16(1), 4.