

Resource Summary Report

Generated by [dkNET](#) on Aug 24, 2026

Human/Mouse/Rat Contactin-1 Antibody

RRID:AB_2292070

Type: Antibody

Proper Citation

R and D Systems Cat# AF904, RRID:AB_2292070

Antibody Information

URL: http://antibodyregistry.org/AB_2292070

Proper Citation: R and D Systems Cat# AF904, RRID:AB_2292070

Target Antigen: Contactin-1

Host Organism: Goat

Clonality: polyclonal

Comments: Applications: Western Blot, Simple Western, Immunohistochemistry, Neutralization

Antibody Name: Human/Mouse/Rat Contactin-1 Antibody

Description: This polyclonal targets Contactin-1

Target Organism: Human, Rat, Mouse

Antibody ID: AB_2292070

Vendor: R and D Systems

Catalog Number: AF904

Alternative Catalog Numbers: AF904-SP

Record Creation Time: 20250819T235845+0000

Record Last Update: 20250820T070025+0000

Ratings and Alerts

No rating or validation information has been found for Human/Mouse/Rat Contactin-1 Antibody.

No alerts have been found for Human/Mouse/Rat Contactin-1 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](#) .

Takekoshi Y, et al. (2025) Reelin Increases the Sphingomyelin Content of the Plasma Membrane and Affects the Surface Expression of GPI-Anchored Proteins in Hippocampal Neurons. *Journal of neurochemistry*, 169(9), e70225.

Hinson SR, et al. (2025) Neural synaptic vesicle autoimmunity following aerosolized porcine neural tissue exposure: insights into autoimmune inflammatory polyradiculoneuropathy. *EBioMedicine*, 122, 106053.

Ogawa Y, et al. (2023) Antibody-directed extracellular proximity biotinylation reveals Contactin-1 regulates axo-axonic innervation of axon initial segments. *bioRxiv : the preprint server for biology*.

Ogawa Y, et al. (2023) Antibody-directed extracellular proximity biotinylation reveals that Contactin-1 regulates axo-axonic innervation of axon initial segments. *Nature communications*, 14(1), 6797.

Chang KJ, et al. (2021) TDP-43 maximizes nerve conduction velocity by repressing a cryptic exon for paranodal junction assembly in Schwann cells. *eLife*, 10.

Stojic A, et al. (2018) Early Nodal and Paranodal Disruption in Autoimmune Optic Neuritis. *Journal of neuropathology and experimental neurology*, 77(5), 361.