

Resource Summary Report

Generated by [RRID](#) on Aug 8, 2026

Substance P (NC1/34HL)

RRID:AB_628299

Type: Antibody

Proper Citation

Santa Cruz Biotechnology Cat# sc-21715, RRID:AB_628299

Antibody Information

URL: http://antibodyregistry.org/AB_628299

Proper Citation: Santa Cruz Biotechnology Cat# sc-21715, RRID:AB_628299

Target Antigen: Substance P (NC1/34HL)

Host Organism: rat

Clonality: monoclonal

Comments: validation status unknown check with seller; recommendations: Immunofluorescence; Immunohistochemistry; Immunocytochemistry; IF, IHC(P)

Antibody Name: Substance P (NC1/34HL)

Description: This monoclonal targets Substance P (NC1/34HL)

Target Organism: feline, drosophilaarthropod, rat, hamster, xenopusamphibian, porcine, donkey, canine, reptile, goat, amoebaprotozoa, horse, mouse, chickenbird, mollusc, rabbit, plant, bovine, human, sheep, bacteriaarchaea

Defining Citation: [PMID:18219665](#)

Antibody ID: AB_628299

Vendor: Santa Cruz Biotechnology

Catalog Number: sc-21715

Record Creation Time: 20250820T053440+0000

Record Last Update: 20250820T215440+0000

Ratings and Alerts

No rating or validation information has been found for Substance P (NC1/34HL).

No alerts have been found for Substance P (NC1/34HL).

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 9 mentions in open access literature.

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

Mendoza-Silva V, et al. (2026) The MacBrain Resource Center (MBRC) rhesus macaque embryonic brain histology datasets. Journal of anatomy.

Dontamsetti KD, et al. (2026) Systematic Characterisation of GLP-1R in Human Enteric Nervous System: Implications for GLP-1 as a Key Regulator of Colonic Activity. Journal of neurochemistry, 170(5), e70461.

Mendoza-Silva V, et al. (2026) The MacBrain Resource Center (MBRC) rhesus macaque postnatal brain histology datasets: Enabling new discoveries through NHP tissue and digital data Repositories. Journal of anatomy.

Kim MJ, et al. (2026) Excessive epithelial mechanosensation drives nociceptive innervation and chronic bladder pain via the PIEZO1-SLC7A11-glutamate axis. Cell.

Pfeil U, et al. (2026) Preparation of cleared whole-mount urethra and urinary bladder from transcardially perfused mice for immunolabeling and analysis by CLSM. STAR protocols, 7(2), 104542.

Schmidt P, et al. (2025) Tuft cells trigger neurogenic inflammation in the urethra. Cell reports, 44(10), 116370.

Kolter J, et al. (2025) Sensory neurons shape local macrophage identity via TGF-?? signaling. Immunity.

Ito A, et al. (2021) Cytohesin-2 mediates group I metabotropic glutamate receptor-dependent mechanical allodynia through the activation of ADP ribosylation factor 6 in the spinal cord. Neurobiology of disease, 159, 105466.

Broms J, et al. (2015) Conserved expression of the GPR151 receptor in habenular axonal projections of vertebrates. The Journal of comparative neurology, 523(3), 359.