

Resource Summary Report

Generated by [dkNET](#) on Sep 4, 2026

BNPI Antibody (A-8)

RRID:AB_2687960

Type: Antibody

Proper Citation

Santa Cruz Biotechnology Cat# sc-377425, RRID:AB_2687960

Antibody Information

URL: http://antibodyregistry.org/AB_2687960

Proper Citation: Santa Cruz Biotechnology Cat# sc-377425, RRID:AB_2687960

Target Antigen: BNPI

Host Organism: mouse

Clonality: monoclonal

Comments: Raised against amino acids 1-55 mapping at the N-terminus of BNPI of human origin. Vendor recommended applications: WB, IP, IF, ELISA

Antibody Name: BNPI Antibody (A-8)

Description: This monoclonal targets BNPI

Target Organism: rat, mouse, human

Clone ID: A-8

Antibody ID: AB_2687960

Vendor: Santa Cruz Biotechnology

Catalog Number: sc-377425

Record Creation Time: 20231110T034039+0000

Record Last Update: 20260829T132840+0000

Ratings and Alerts

No rating or validation information has been found for BNPI Antibody (A-8).

No alerts have been found for BNPI Antibody (A-8).

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 5 mentions in open access literature.

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

Hatta D, et al. (2026) Proline-Rich Transmembrane Protein 2 Is Variably Expressed Across Excitatory and Inhibitory Neurons in Mouse Motor Circuits. The Journal of comparative neurology, 534(6), e70176.

Gao V, et al. (2025) Synaptic vesicle-omics in mice captures signatures of aging and synucleinopathy. Nature communications, 16(1), 4079.

Wu MY, et al. (2022) Cranial irradiation impairs intrinsic excitability and synaptic plasticity of hippocampal CA1 pyramidal neurons with implications for cognitive function. Neural regeneration research, 17(10), 2253.

Di Liberto G, et al. (2018) Neurons under T Cell Attack Coordinate Phagocyte-Mediated Synaptic Stripping. Cell, 175(2), 458.

Chavez-Valdez R, et al. (2018) Delayed injury of hippocampal interneurons after neonatal hypoxia-ischemia and therapeutic hypothermia in a murine model. Hippocampus, 28(8), 617.