

# Resource Summary Report

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

## SYP (H-93)

RRID:AB\_2199007

Type: Antibody

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### Proper Citation

Santa Cruz Biotechnology Cat# sc-9116, RRID:AB\_2199007

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### Antibody Information

**URL:** [http://antibodyregistry.org/AB\\_2199007](http://antibodyregistry.org/AB_2199007)

**Proper Citation:** Santa Cruz Biotechnology Cat# sc-9116, RRID:AB\_2199007

**Target Antigen:** SYP

**Host Organism:** rabbit

**Clonality:** polyclonal

**Comments:** Discontinued: 2016; validation status unknown check with seller; recommendations: ELISA; Immunofluorescence; Immunoprecipitation; Western Blot; Western Blotting, Immunoprecipitation, Immunofluorescence, ELISA

**Antibody Name:** SYP (H-93)

**Description:** This polyclonal targets SYP

**Target Organism:** rat, mouse, human

**Clone ID:** H-93

**Defining Citation:** [PMID:18219665](#)

**Antibody ID:** AB\_2199007

**Vendor:** Santa Cruz Biotechnology

**Catalog Number:** sc-9116

**Record Creation Time:** 20231110T043603+0000

**Record Last Update:** 20260829T023351+0000

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### Ratings and Alerts

No rating or validation information has been found for SYP (H-93).

**Warning:** Discontinued: 2016

Discontinued: 2016; validation status unknown check with seller; recommendations: ELISA; Immunofluorescence; Immunoprecipitation; Western Blot; Western Blotting, Immunoprecipitation, Immunofluorescence, ELISA

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## Data and Source Information

**Source:** [Antibody Registry](#)

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## Usage and Citation Metrics

We found 16 mentions in open access literature.

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

Kumar K, et al. (2026) Gestational deltamethrin exposure exacerbates post-traumatic epileptiform activity and social deficits, diminishing the therapeutic efficacy of curcumin in rats. *Metabolic brain disease*, 41(1).

Bostan S, et al. (2025) A Novel Method for Culturing Telencephalic Neurons in Axolotls. *The Journal of comparative neurology*, 533(6), e70066.

Torrisi F, et al. (2025) Physiopathological effects of entrance versus distal spread-out Bragg peak on mouse spinal cord neurons. *Scientific reports*, 15(1), 2134.

Jansen MI, et al. (2024) Targeting the PAC1 receptor mitigates degradation of myelin and synaptic markers and diminishes locomotor deficits in the cuprizone demyelination model. *Journal of neurochemistry*, 168(9), 3250.

Zeljko Jovanovic M, et al. (2023) Intermittent Theta Burst Stimulation Improves Motor and Behavioral Dysfunction through Modulation of NMDA Receptor Subunit Composition in Experimental Model of Parkinson's Disease. *Cells*, 12(11).

Kim JK, et al. (2023) A spinal muscular atrophy modifier implicates the SMN protein in SNARE complex assembly at neuromuscular synapses. *Neuron*, 111(9), 1423.

Cui Q, et al. (2023) Diverse CMT2 neuropathies are linked to aberrant G3BP interactions in stress granules. *Cell*, 186(4), 803.

Dragic M, et al. (2022) Expression of Ectonucleoside Triphosphate Diphosphohydrolase 2 (NTPDase2) Is Negatively Regulated Under Neuroinflammatory Conditions In Vivo and In Vitro. *ASN neuro*, 14, 17590914221102068.

Vicario N, et al. (2021) Clobetasol promotes neuromuscular plasticity in mice after motoneuronal loss via sonic hedgehog signaling, immunomodulation and metabolic rebalancing. *Cell death & disease*, 12(7), 625.

De Pace R, et al. (2020) Synaptic Vesicle Precursors and Lysosomes Are Transported by Different Mechanisms in the Axon of Mammalian Neurons. *Cell reports*, 31(11), 107775.

Farfel-Becker T, et al. (2019) Neuronal Soma-Derived Degradative Lysosomes Are Continuously Delivered to Distal Axons to Maintain Local Degradation Capacity. *Cell reports*, 28(1), 51.

Li Y, et al. (2018) Lrfr2-Mutant Mice Display Suppressed Synaptic Plasticity and Inhibitory Synapse Development and Abnormal Social Communication and Startle Response. *The Journal of neuroscience : the official journal of the Society for Neuroscience*, 38(26), 5872.

Tammineni P, et al. (2017) Impaired axonal retrograde trafficking of the retromer complex augments lysosomal deficits in Alzheimer's disease neurons. *Human molecular genetics*, 26(22), 4352.

Ye X, et al. (2017) Regulation of Synaptic Amyloid- $\beta$  Generation through BACE1 Retrograde Transport in a Mouse Model of Alzheimer's Disease. *The Journal of neuroscience : the official journal of the Society for Neuroscience*, 37(10), 2639.

Hollis ER, et al. (2015) A novel and robust conditioning lesion induced by ethidium bromide. *Experimental neurology*, 265, 30.

Wang SH, et al. (2014) Dlg5 regulates dendritic spine formation and synaptogenesis by controlling subcellular N-cadherin localization. *The Journal of neuroscience : the official journal of the Society for Neuroscience*, 34(38), 12745.