

Resource Summary Report

Generated by [NIF](#) on Jul 29, 2026

AChRalpha3 (H-100)

RRID:AB_2080519

Type: Antibody

Proper Citation

Santa Cruz Biotechnology Cat# sc-5590, RRID:AB_2080519

Antibody Information

URL: http://antibodyregistry.org/AB_2080519

Proper Citation: Santa Cruz Biotechnology Cat# sc-5590, RRID:AB_2080519

Target Antigen: CHRNA3

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: AChRalpha3 (H-100)

Description: This polyclonal targets CHRNA3

Target Organism: rat, mouse, human

Clone ID: H-100

Antibody ID: AB_2080519

Vendor: Santa Cruz Biotechnology

Catalog Number: sc-5590

Record Creation Time: 20250819T234459+0000

Record Last Update: 20250820T061748+0000

Ratings and Alerts

No rating or validation information has been found for AChRalpha3 (H-100).

Warning: Discontinued: 2016

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

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 2 mentions in open access literature.

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

Salazar V, et al. (2023) Enteric Nervous System: Identification of a Novel Neuronal Sensory Network in the Duodenal Epithelium. The journal of histochemistry and cytochemistry : official journal of the Histochemistry Society, 71(11), 601.

Kobayashi S, et al. (2013) Autoantibody-induced internalization of nicotinic acetylcholine receptor $\alpha 3$ subunit exogenously expressed in human embryonic kidney cells. Journal of neuroimmunology, 257(1-2), 102.