

Resource Summary Report

Generated by [NIF](#) on Jul 31, 2026

Tiam1 (C-16)

RRID:AB_2240410

Type: Antibody

Proper Citation

Santa Cruz Biotechnology Cat# sc-872, RRID:AB_2240410

Antibody Information

URL: http://antibodyregistry.org/AB_2240410

Proper Citation: Santa Cruz Biotechnology Cat# sc-872, RRID:AB_2240410

Target Antigen: Tiam1 (C-16)

Host Organism: rabbit

Clonality: polyclonal

Comments: Discontinued: 2016; validation status unknown check with seller; recommendations: Western Blot; ELISA; Immunoprecipitation; Immunofluorescence; Immunohistochemistry; Immunocytochemistry; WB, IP, IF, IHC(P), ELISA

Antibody Name: Tiam1 (C-16)

Description: This polyclonal targets Tiam1 (C-16)

Target Organism: rat, mouse, human

Antibody ID: AB_2240410

Vendor: Santa Cruz Biotechnology

Catalog Number: sc-872

Record Creation Time: 20250819T224357+0000

Record Last Update: 20250820T030751+0000

Ratings and Alerts

- Independent validation by the NYU Langone was performed for: IHC. This antibody was found to have the following characteristics: Functional in human:TRUE, NonFunctional in human:FALSE, Functional in animal:FALSE, NonFunctional in animal:FALSE - NYU Langone's Center for Biospecimen Research and Development <https://med.nyu.edu/research/scientific-cores-shared-resources/center-biospecimen-research-development>

Warning: Discontinued: 2016

Discontinued: 2016; validation status unknown check with seller; recommendations: Western Blot; ELISA; Immunoprecipitation; Immunofluorescence; Immunohistochemistry; Immunocytochemistry; WB, IP, IF, IHC(P), ELISA

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 3 mentions in open access literature.

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

Li L, et al. (2023) Tiam1 coordinates synaptic structural and functional plasticity underpinning the pathophysiology of neuropathic pain. *Neuron*, 111(13), 2038.

Özden C, et al. (2022) CaMKII binds both substrates and activators at the active site. *Cell reports*, 40(2), 111064.

Saneyoshi T, et al. (2019) Reciprocal Activation within a Kinase-Effector Complex Underlying Persistence of Structural LTP. *Neuron*, 102(6), 1199.