

Resource Summary Report

Generated by [FDI Lab - SciCrunch.org](https://fdi-lab.sci-crunch.org) on May 14, 2025

PYK2 (5E2D5)

RRID:AB_2174109

Type: Antibody

Proper Citation

(Santa Cruz Biotechnology Cat# sc-130077, RRID:AB_2174109)

Antibody Information

URL: http://antibodyregistry.org/AB_2174109

Proper Citation: (Santa Cruz Biotechnology Cat# sc-130077, RRID:AB_2174109)

Target Antigen: PYK2 (5E2D5)

Host Organism: mouse

Clonality: monoclonal

Comments: validation status unknown check with seller; recommendations: ELISA; Western Blot; WB, ELISA

Antibody Name: PYK2 (5E2D5)

Description: This monoclonal targets PYK2 (5E2D5)

Target Organism: human

Antibody ID: AB_2174109

Vendor: Santa Cruz Biotechnology

Catalog Number: sc-130077

Record Creation Time: 20231110T073555+0000

Record Last Update: 20241115T073353+0000

Ratings and Alerts

No rating or validation information has been found for PYK2 (5E2D5).

No alerts have been found for PYK2 (5E2D5).

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 [FDI Lab - SciCrunch.org](#).

Lee S, et al. (2019) Pyk2 Signaling through Graf1 and RhoA GTPase Is Required for Amyloid- β Oligomer-Triggered Synapse Loss. The Journal of neuroscience : the official journal of the Society for Neuroscience, 39(10), 1910.

Salazar SV, et al. (2019) Alzheimer's Disease Risk Factor Pyk2 Mediates Amyloid- β -Induced Synaptic Dysfunction and Loss. The Journal of neuroscience : the official journal of the Society for Neuroscience, 39(4), 758.