

Resource Summary Report

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

PYK2 antibody [YE353]

RRID:AB_777566

Type: Antibody

Proper Citation

(Abcam Cat# ab32571, RRID:AB_777566)

Antibody Information

URL: http://antibodyregistry.org/AB_777566

Proper Citation: (Abcam Cat# ab32571, RRID:AB_777566)

Target Antigen: PYK2

Host Organism: rabbit

Clonality: monoclonal

Comments: validation status unknown, seller recommendations provided in 2012: Immunocytochemistry; Immunofluorescence; Immunohistochemistry; Immunoprecipitation; Western Blot; Immunocytochemistry/Immunofluorescence, Immunohistochemistry-P, Immunoprecipitation, Western Blot

Antibody Name: PYK2 antibody [YE353]

Description: This monoclonal targets PYK2

Target Organism: rat, mouse, human

Clone ID: Clone YE353

Antibody ID: AB_777566

Vendor: Abcam

Catalog Number: ab32571

Record Creation Time: 20241017T004858+0000

Record Last Update: 20241017T024404+0000

Ratings and Alerts

No rating or validation information has been found for PYK2 antibody [YE353].

No alerts have been found for PYK2 antibody [YE353].

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 4 mentions in open access literature.

Listed below are recent publications. The full list is available at [FDI Lab - SciCrunch.org](#).

Beielstein AC, et al. (2024) Macrophages are activated toward phagocytic lymphoma cell clearance by pentose phosphate pathway inhibition. *Cell reports. Medicine*, 5(12), 101830.

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.

Lively S, et al. (2018) Microglia Responses to Pro-inflammatory Stimuli (LPS, IFN γ +TNF γ) and Reprogramming by Resolving Cytokines (IL-4, IL-10). *Frontiers in cellular neuroscience*, 12, 215.

Fan L, et al. (2018) Alpha protocadherins and Pyk2 kinase regulate cortical neuron migration and cytoskeletal dynamics via Rac1 GTPase and WAVE complex in mice. *eLife*, 7.