

Resource Summary Report

Generated by [FDI Lab - SciCrunch.org](#) on Apr 30, 2025

p22-phox (FL-195)

RRID:AB_2090309

Type: Antibody

Proper Citation

(Santa Cruz Biotechnology Cat# sc-20781, RRID:AB_2090309)

Antibody Information

URL: http://antibodyregistry.org/AB_2090309

Proper Citation: (Santa Cruz Biotechnology Cat# sc-20781, RRID:AB_2090309)

Target Antigen: CYBA

Host Organism: rabbit

Clonality: polyclonal

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

Antibody Name: p22-phox (FL-195)

Description: This polyclonal targets CYBA

Target Organism: rat, mouse, human

Clone ID: FL-195

Antibody ID: AB_2090309

Vendor: Santa Cruz Biotechnology

Catalog Number: sc-20781

Record Creation Time: 20231110T043546+0000

Record Last Update: 20241115T114359+0000

Ratings and Alerts

No rating or validation information has been found for p22-phox (FL-195).

Warning: Discontinued: 2016

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

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 5 mentions in open access literature.

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

Velagic A, et al. (2023) A high-sucrose diet exacerbates the left ventricular phenotype in a high fat-fed streptozotocin rat model of diabetic cardiomyopathy. American journal of physiology. Heart and circulatory physiology, 324(2), H241.

Wang CY, et al. (2022) Involvement of FoxO1, Sp1, and Nrf2 in Upregulation of Negative Regulator of ROS by 15d-PGJ2 Attenuates H2O2-Induced IL-6 Expression in Rat Brain Astrocytes. Neurotoxicity research, 40(1), 154.

Velagic A, et al. (2022) Cardioprotective actions of nitroxyl donor Angeli's salt are preserved in the diabetic heart and vasculature in the face of nitric oxide resistance. British journal of pharmacology, 179(16), 4117.

Akoumianaki T, et al. (2021) Uncoupling of IL-6 signaling and LC3-associated phagocytosis drives immunoparalysis during sepsis. Cell host & microbe, 29(8), 1277.

Celaya AM, et al. (2019) Deficit of mitogen-activated protein kinase phosphatase 1 (DUSP1) accelerates progressive hearing loss. eLife, 8.