

Resource Summary Report

Generated by [RRID](#) on Sep 9, 2026

PI 3 Kinase p85 alpha antibody [ep380y]

RRID:AB_777258

Type: Antibody

Proper Citation

Abcam Cat# ab40755, RRID:AB_777258

Antibody Information

URL: http://antibodyregistry.org/AB_777258

Proper Citation: Abcam Cat# ab40755, RRID:AB_777258

Target Antigen: PI 3 Kinase p85 alpha

Host Organism: rabbit

Clonality: monoclonal

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

Antibody Name: PI 3 Kinase p85 alpha antibody [ep380y]

Description: This monoclonal targets PI 3 Kinase p85 alpha

Target Organism: rat, mouse, human

Clone ID: Clone ep380y

Antibody ID: AB_777258

Vendor: Abcam

Catalog Number: ab40755

Record Creation Time: 20231110T043356+0000

Record Last Update: 20260901T044600+0000

Ratings and Alerts

No rating or validation information has been found for PI 3 Kinase p85 alpha antibody [ep380y].

No alerts have been found for PI 3 Kinase p85 alpha antibody [ep380y].

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 [RRID](#) .

Imani-Almas E, et al. (2025) 4-aminopyridine exerts anxiolytic and pro-cognitive effects in mice model of medial prefrontal cortex ischemia. Metabolic brain disease, 40(7), 264.

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.

Stekic A, et al. (2022) Intermittent Theta Burst Stimulation Ameliorates Cognitive Deficit and Attenuates Neuroinflammation via PI3K/Akt/mTOR Signaling Pathway in Alzheimer's-Like Disease Model. Frontiers in aging neuroscience, 14, 889983.