

Resource Summary Report

Generated by [dkNET](#) on Aug 21, 2026

Anti- PI 3 Kinase p85 alpha (phospho Y467) + PI3 Kinase p55 (phospho Y199) antibody [PI3KY458-1A11]

RRID:AB_3662688

Type: Antibody

Proper Citation

Abcam Cat# ab278545, RRID:AB_3662688

Antibody Information

URL: http://antibodyregistry.org/AB_3662688

Proper Citation: Abcam Cat# ab278545, RRID:AB_3662688

Target Antigen: PI 3 Kinase p85 alpha (phospho Y467) + PI3 Kinase p55 (phospho Y199)

Host Organism: Rabbit

Clonality: recombinant monoclonal

Comments: Applications: Flow Cyt, WB

Antibody Name: Anti- PI 3 Kinase p85 alpha (phospho Y467) + PI3 Kinase p55 (phospho Y199) antibody [PI3KY458-1A11]

Description: This recombinant monoclonal targets PI 3 Kinase p85 alpha (phospho Y467) + PI3 Kinase p55 (phospho Y199)

Target Organism: mouse, human

Clone ID: PI3KY458-1A11

Antibody ID: AB_3662688

Vendor: Abcam

Catalog Number: ab278545

Record Creation Time: 20250820T020956+0000

Record Last Update: 20250820T125144+0000

Ratings and Alerts

No rating or validation information has been found for Anti- PI 3 Kinase p85 alpha (phospho Y467) + PI3 Kinase p55 (phospho Y199) antibody [PI3KY458-1A11].

No alerts have been found for Anti- PI 3 Kinase p85 alpha (phospho Y467) + PI3 Kinase p55 (phospho Y199) antibody [PI3KY458-1A11].

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 [dkNET](#) .

Lu Z, et al. (2026) Gut glucose assimilation governs glucose homeostasis through reciprocal interaction between glucose and amino acid transporter. Cell reports, 45(4), 117104.

Zhang Y, et al. (2026) Yinhuo Decoction attenuates depression-like behaviors and promotes M2 microglia polarization by regulating PI3K/Akt/NF- κ B signaling pathway in a murine model of menopausal depression. Journal of ethnopharmacology, 363, 121365.

Zhang X, et al. (2025) Network pharmacology, molecular docking, and experimental validation-based approach to explore the mechanism of action of ginsenoside Rh4 on acute myeloid leukemia cells. Medical oncology (Northwood, London, England), 43(1), 8.