

Resource Summary Report

Generated by [RRID](#) on Sep 3, 2026

PI 3 Kinase catalytic subunit alpha antibody [EP383Y]

RRID:AB_777253

Type: Antibody

Proper Citation

Abcam Cat# ab40776, RRID:AB_777253

Antibody Information

URL: http://antibodyregistry.org/AB_777253

Proper Citation: Abcam Cat# ab40776, RRID:AB_777253

Target Antigen: Human PI 3 Kinase catalytic subunit alpha

Host Organism: rabbit

Clonality: monoclonal

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

Antibody Name: PI 3 Kinase catalytic subunit alpha antibody [EP383Y]

Description: This monoclonal targets Human PI 3 Kinase catalytic subunit alpha

Target Organism: human

Clone ID: Clone EP383Y

Antibody ID: AB_777253

Vendor: Abcam

Catalog Number: ab40776

Record Creation Time: 20231110T043356+0000

Record Last Update: 20260829T231218+0000

Ratings and Alerts

No rating or validation information has been found for PI 3 Kinase catalytic subunit alpha antibody [EP383Y].

No alerts have been found for PI 3 Kinase catalytic subunit alpha antibody [EP383Y].

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 [RRID](#) .

Thapa N, et al. (2024) A p85 isoform switch enhances PI3K activation on endosomes by a MAP4- and PI3P-dependent mechanism. Cell reports, 43(5), 114119.

Rink JS, et al. (2024) Encapsulation and Delivery of the Kinase Inhibitor PIK-75 by Organic Core High-Density Lipoprotein-Like Nanoparticles Targeting Scavenger Receptor Class B Type 1. ACS applied materials & interfaces.