

# 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](http://antibodyregistry.org/AB_777253)

**Proper Citation:** Abcam Cat# ab40776, RRID:AB\_777253

**Target Antigen:** PI 3 Kinase catalytic subunit alpha antibody [EP383Y]

**Host Organism:** rabbit

**Clonality:** monoclonal

**Comments:** validation status unknown, seller recommendations provided in 2012: Immunoprecipitation; Immunocytochemistry; Western Blot; Immunofluorescence; ICC/IF, IP, WB

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

**Description:** This monoclonal targets PI 3 Kinase catalytic subunit alpha antibody [EP383Y]

**Target Organism:** human

**Antibody ID:** AB\_777253

**Vendor:** Abcam

**Catalog Number:** ab40776

**Record Creation Time:** 20231110T080020+0000

**Record Last Update:** 20260828T231410+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.