

Resource Summary Report

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

Purified Anti-PtdIns(3)P IgG

RRID:AB_427221

Type: Antibody

Proper Citation

Echelon Biosciences Cat# Z-P003, RRID:AB_427221

Antibody Information

URL: http://antibodyregistry.org/AB_427221

Proper Citation: Echelon Biosciences Cat# Z-P003, RRID:AB_427221

Target Antigen: Purified PtdIns(3)P IgG

Clonality: unknown

Comments: functionality unknown, check validation data for this product with vendor

Antibody Name: Purified Anti-PtdIns(3)P IgG

Description: This unknown targets Purified PtdIns(3)P IgG

Antibody ID: AB_427221

Vendor: Echelon Biosciences

Catalog Number: Z-P003

Record Creation Time: 20231110T060806+0000

Record Last Update: 20260829T000711+0000

Ratings and Alerts

No rating or validation information has been found for Purified Anti-PtdIns(3)P IgG.

No alerts have been found for Purified Anti-PtdIns(3)P IgG.

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 8 mentions in open access literature.

Listed below are recent publications. The full list is available at [dkNET](#) .

Lu YF, et al. (2025) WDFY2 promotes MRN complex formation required for homologous recombination-mediated DNA repair. *Cell reports*, 44(11), 116520.

Wrobel L, et al. (2024) p37 regulates VCP/p97 shuttling and functions in the nucleus and cytosol. *Science advances*, 10(18), eadl6082.

Wrobel L, et al. (2022) Compounds activating VCP D1 ATPase enhance both autophagic and proteasomal neurotoxic protein clearance. *Nature communications*, 13(1), 4146.

Guo Z, et al. (2022) Immunofluorescence staining of phosphoinositides in primary mouse hippocampal neurons in dissociated culture. *STAR protocols*, 3(3), 101549.

Guo Z, et al. (2022) Activity-dependent PI4P synthesis by PI4KIII γ regulates long-term synaptic potentiation. *Cell reports*, 38(9), 110452.

Hamel Y, et al. (2021) Compromised mitochondrial quality control triggers lipin1-related rhabdomyolysis. *Cell reports. Medicine*, 2(8), 100370.

Liu F, et al. (2020) Suppression of Membranous LRP5 Recycling, Wnt/ β -Catenin Signaling, and Colon Carcinogenesis by 15-LOX-1 Peroxidation of Linoleic Acid in PI3P. *Cell reports*, 32(7), 108049.

Gulluni F, et al. (2017) Mitotic Spindle Assembly and Genomic Stability in Breast Cancer Require PI3K-C2 β Scaffolding Function. *Cancer cell*, 32(4), 444.