

Phospholipase D2 (pY169) Antibody
Purified Rabbit Polyclonal Antibody (Pab)
Catalog # AP51658

Specification

Phospholipase D2 (pY169) Antibody - Product Information

Application	WB, E
Primary Accession	O14939
Reactivity	Human, Mouse, Rat
Host	Rabbit
Clonality	Polyclonal
Calculated MW	106 KDa

Phospholipase D2 (pY169) Antibody - Additional Information

Gene ID 5338

Other Names

Phospholipase D2, PLD 2, hPLD2, Choline phosphatase 2, PLD1C, Phosphatidylcholine-hydrolyzing phospholipase D2, PLD2

Dilution

WB~~1:1000
E~~N/A

Format

0.01M PBS, pH 7.2, 0.09% (W/V) Sodium azide, Glycerol 50%

Storage

Store at -20 °C. Stable for 12 months from date of receipt

Phospholipase D2 (pY169) Antibody - Protein Information

Name PLD2 ([HGNC:9068](#))

Function

Function as phospholipase selective for phosphatidylcholine (PubMed:9582313). May have a role in signal-induced cytoskeletal regulation and/or endocytosis (By similarity).

Cellular Location

Cell membrane {ECO:0000250|UniProtKB:P97813}; Lipid-anchor {ECO:0000250|UniProtKB:P97813}

Tissue Location

Ubiquitous..

Phospholipase D2 (pY169) Antibody - Protocols

Provided below are standard protocols that you may find useful for product applications.

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

Phospholipase D2 (pY169) Antibody - Images

Phospholipase D2 (pY169) Antibody - Background

May have a role in signal-induced cytoskeletal regulation and/or endocytosis (By similarity).

Phospholipase D2 (pY169) Antibody - References

Steed P.M., et al. FASEB J. 12:1309-1317(1998).
Lopez I., et al. J. Biol. Chem. 273:12846-12852(1998).
Saqib K.M., et al. Submitted (DEC-1997) to the EMBL/GenBank/DDBJ databases.
Divecha N., et al. EMBO J. 19:5440-5449(2000).
Sjoebloom T., et al. Science 314:268-274(2006).