



biosciences incorporated

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**For Investigational Use Only**

**PIP Strips™  
Product No. P-6001**

Lysophosphatidic Acid (LPA)	○	○	Sphingosine-1-phosphate (S1P)
Lysophosphocholine (LPC)	○	○	PtdIns(3,4)P <sub>2</sub> (P-3416)
PtdIns (P-0016)	○	○	PtdIns(3,5)P <sub>2</sub> (P-3516)
PtdIns(3)P (P-3016)	○	○	PtdIns(4,5)P <sub>2</sub> (P-4516)
PtdIns(4)P (P-4016)	○	○	PtdIns(3,4,5)P <sub>3</sub> (P-3916)
PtdIns(5)P (P-5016)	○	○	Phosphatidic Acid PA
Phosphatidylethanolamine PE	○	○	Phosphatidylserine PS
Phosphatidylcholine PC	○	○	Blank

Nitrocellulose-immobilized phospholipids at 100 pmole per spot\*

**Storage:** Store at 2-8°C. Product is moisture and light sensitive.

**Phospholipid source:** Phosphoinositides and inositol phosphates are from Echelon Biosciences Inc.

**Suggested Usage:** lipid-protein overlay and antibody dot blot

**PIP Strips™ Format:** The top left corner has a diagonal cut. The first lipid is spotted near the diagonal.

\*Final concentration of 0.1% (v/v) Ponceau S was added for accuracy during spotting.

**Reference:**

Dowler, S., Currie, R.A., Downes, P.C., and Alessi, D.R. DAPP1: a dual adaptor for phosphotyrosine and 3-phosphoinositides *Biochemical Society.J.* **342**, 7-12 (1999).

Deak, M., Casamayor, A., Currie, R.A., Downes, P., Alessi, D.R. Characterization of a plant 3-phosphoinositide-dependent protein kinase-1 homologue which contains a pleckstrin homology domain. *FEBS letters* **451** 220-226 (1999).

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