



Biotin-Labeled Phosphatidylserine

Catalog: Lipo-449

PRODUCT INFORMATION

Name Biotin-Labeled Phosphatidylserine

Cat No. Lipo-449

Product Overview

Phosphatidylserine (PS) is a negatively charged phospholipid located in the inner leaflet of the cell membrane. During apoptosis PS is no longer restricted to the inner leaflet of the plasma membrane and migrates to the outer leaflet. Recognition of extra-leaflet PS by Annexin V is the basis of popular apoptosis assays. Similarly, during platelet activation, PS is translocated to the outer side where it facilitates assembly of the prothrombinase complex.

Application Liposome production; Synthetic lipid

Molecular Mass 950.17

Storage Store at -20°C.
