



PAF Acetylhydrolase Assay Kit

Product Information

Cat.No.

Kit-0645

Product Overview

PAF Acetylhydrolase Assay Kit provides an accurate and method for measurement of platelet-activating factor acetylhydrolase activity (both cytosolic and extracellular).

Description

Platelet-activating factor (PAF) is a biologically active phospholipid synthesized by a variety of cells upon stimulation. PAF is converted to the biologically inactive lyso-PAF by the enzyme PAF acetylhydrolase (PAF-AH). PAF-AHs are located intra- and extra-cellularly (e.g., cytosolic and plasma). Plasma PAF-AH is highly selective for phospholipids with very short acyl groups at the sn-2 position and is associated with lipoproteins.

Usage

For research use only (RUO)

Storage

Store the kit at -20°C.

Kit Components

PAF Acetylhydrolase Assay Buffer 1 1 vial
PAF Acetylhydrolase Assay Buffer 2 1 vial
DTNB 4 vials
2-thio PAF (substrate) 2 vials
Human Recombinant PAF-AH Standard 1 vial
96-Well Solid Plate (Colorimetric Assay) 1 plate
96-Well Cover Sheet 1 cover