

# 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