abcam

Product datasheet

PAF Acetylhydrolase Inhibitor Screening Assay Kit ab133091

1 References 1 图像

概述

产品名称 PAF Acetylhydrolase抑制剂Screening Assay试剂盒

检测方法 Colorimetric 检测类型 Enzyme activity

产品概述 ab133091 uses 2-thio PAF as a substrate for PAF Acetylhydrolase (PAF-AH). Upon hydrolysis of

the acetyl thioester bond at the sn-2 position by PAF Acetylhydrolase, free thiols are detected using 5,5'-dithio-bis-(2-nitrobenzoic acid) (DTNB). The PAF Acetylhydrolase Inhibitor Screening assay includes Human plasma PAF Acetylhydrolase as control and is a time saving tool for

screening vast numbers of inhibitors.

平台 Microplate reader

性能

存放说明 Store at -20°C. Please refer to protocols.

组件	96 tests
2-thio PAF (substrate)	2 vials
96-Well Plate (Colorimetric Assay)	1 unit
96-Well Plate Cover	1 unit
Human Plasma PAF-AH	2 vials
PAF-AH Assay Buffer (10X)	1 vial
PAF-AH Assay DTNB	4 vials

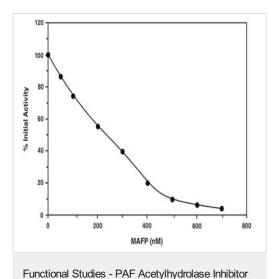
功能 Exhibits lysophospholipase, transacylase, PAF acetylhydrolase and asparaginase activities.

序列相似性 In the N-terminal section; belongs to the asparaginase 1 family.

Contains 5 ANK repeats.

图片

1



Inhibition of Human plasma PAF Acetylhydrolase by MAFP (IC $_{50}$ = 250 nM).

Screening Assay Kit (ab133091)

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