

General PAF (Platelet Activating Factor) ELISA Kit | PAF elisa kit

Universal PAF (Platelet Activating Factor) ELISA Kit

CATALOG #
AAA248398

REACTIVITY
General

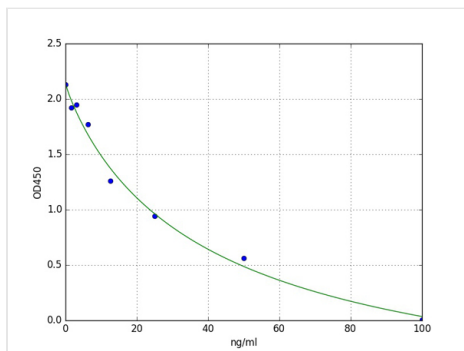
PRODUCT SYNONYMS

PAF (Platelet Activating Factor); Universal PAF (Platelet Activating Factor) ELISA Kit; PAF elisa kit

PRODUCT SPECIFICATIONS

Reactivity	General
Sequence Length	204
Assay Type	Competitive ELISA, Coated with Antigen
Samples	Serum, Plasma, Cell Culture Supernatant, cell or tissue lysate, Other liquid samples
Detection Range	0.156-10ng/ml
Sensitivity	0.094ng/ml
Preparation and Storage	Store entire kit at 2-8C for short-term. For longer-term, please store the microplate & standard at -20C, while the remaining reagents can be stored at 2-8C

IMAGES



Standard Curve (Sample)

ADDITIONAL INFORMATION

Related Product Information for PAF elisa kit

Principle of the Assay: This kit was based on Competitive-ELISA detection method. The microtiter plate provided in this kit has been pre-coated with PAF. During the reaction, PAF in the sample or standard competes with a fixed amount of PAF on the solid phase supporter for sites on the Biotinylated Detection Antibody specific to PAF. Excess conjugate and unbound sample or standard are washed from the plate, and HRP-Streptavidin (SABC) is added to each microplate well and incubated. Then TMB substrate solution is added to each well. The enzyme-substrate reaction is terminated by the addition of a sulphuric acid solution and the color change is measured spectrophotometrically at a wavelength of 450 nm. The concentration of PAF in the samples is then determined by comparing the O D of the samples to the standard curve.

NCBI AND UNIPROT INFORMATION

NCBI GI #

[22537262](#)

NCBI GeneID	1013908
NCBI Accession #	NP_688113.1
NCBI GenBank Nucleotide #	NC_004116.1
NCBI Official Full Name	platelet activating factor
NCBI Official Symbol	SAG1104
NCBI Protein Information	platelet activating factor

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://stage.aaabiotech.com/general-elisa-kits/paf-platelet-activating-factor/248398>