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32-7222: Recombinant Human PAF-AH subunit beta/PAFAHB (C-6His)

Gene : PAFAH1B2
Gene ID : 5049
Uniprot ID : P68402

Description

Source: E.coli.
MW :26.6kD.
Recombinant Human PAF-AH subunit beta is produced by our E.coli expression system and the target gene encoding Ser2-Ala229 is expressed with a 6His tag at the C-terminus. Platelet-Activating Factor Acetylhydrolase IB Subunit beta (PAFAHB) is a cytoplasmic hydrolase. PAFAHB is a member of the GDSL lipolytic enzyme family. It also belongs to Platelet-activating factor acetylhydrolase IB beta/gamma subunits subfamily. Cytosolic PAF-AH IB is formed of three subunits of 45 kDa (alpha), 30 kDa (beta) and 29 kDa (gamma), PAFAHB is a catalytic subunit. PAFAHB inactivates PAF by removing the acetyl group at the sn-2 position.

Product Info

Amount : 10 µg / 50 µg
Content : Supplied as a 0.2 µm filtered solution of 20mM Tris, 150mM NaCl, pH 8.0.
Storage condition : Store at -20°C, stable for 6 months after receipt. Please minimize freeze-thaw cycles.
Amino Acid : SQGDSNPAAIPHAAEDIQGDDRWMSQHNRFVLDCKDKEPDVLFVGDSMVQLMQQYEIWRELFSPLHALNFGIGGDTTRHVLWRLKNGELENIKPKVIVVWVGTNNHENTAEEVAGGIEAIVQLINTRQPQAKIIVLGLLPRGEKPNPLRQKNAKVNQLLKVSLPKLANVQLLDTDGGFVHSDGAISCHDMFDFLHLTGGGYAKICKPLHELIMQLLEETPEEKQTTIAVEHHHHHH

Application Note

Endotoxin : Less than 0.1 ng/Ã□Âµg (1 IEU/Ã□Âµg) as determined by LAL test.

For Research Use Only. Not for use in diagnostic/therapeutics procedures.