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32-20012: Animal-Free Recombinant Human Apo-SAA1(Discontinued)

Description

Source: E.coli
Serum amyloid A proteins (SAA) represents a family of apolipoproteins that circulates in association with high-density lipoproteins (HDL). The level of Apo-SAA, normally 1-5 ?g/ml in plasma, increases 500-1000 fold within 24 hours of an inflammatory stimulus and, under these conditions, is the most abundant HDL apolipoprotein. The human SAA gene codes for a 122 amino acid nonglycosylated polypeptide, which contains an 18 amino acid N-terminal sequence. Recombinant Human Apo-SAA1 is an 11.7 kDa protein containing 105 amino acid residues.

Product Info

Amount : 10 µg / 50 µg
Purification : Purity: >= 98% by SDS-PAGE gel and HPLC analyses.
Amino Acid : MRSFFSFLGE AFDGARDMWR AYSDMREANY IGSDKYFHAR GNYDAAKRGP GGVWAAEAIS DARENIQRFF GHGAEDSLAD QAANEWGRSG KDPNHFRPAG LPEKY

Application Note

Determined by its ability to chemoattract human monocytes using a concentration range of 10.0-100.0 ng/ml.

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