## PRODUCT DATA SHEET



# Bioworld Technology CO., Ltd.

# **ApoF (E258) Peptide**

Cat No.: BS3810P

## **Background**

Apolipoproteins are a family of fatty-acid binding proteins that transport fat through the bloodstream in the form of lipoproteins. ApoF (apolipoprotein F), also known as LTIP (lipid transfer inhibitor protein), is a 308 amino acid secreted protein that belongs to the apolipoprotein family. Expressed in liver tissues and also existing in plasma, ApoF inhibits the activity of CETP (cholesteryl ester transfer protein) and, via this inhibition, functions to regulate cholesterol transport.

#### **Swiss-Prot**

O13790

## **Applications**

Blocking

#### **Specificity**

This peptide can be used with studies using BS3810 ApoF (E258) pAb.

#### **Purification & Purity**

Synthetic peptide ApoF (E258). (Note: the amino acid sequence is proprietary). The purity is > 98%.

#### **Product**

1 mg/ml in DI water.

## **Storage & Stability**

Store at  $4\,\mathrm{C}$  short term. Aliquot and store at  $-20\,\mathrm{C}$  long term. Avoid freeze-thaw cycles.

## **Research Use**

For research use only, not for use in diagnostic procedure.