

## **APOF Antibody (Center) Blocking peptide**

Synthetic peptide Catalog # BP10107c

### **Specification**

# APOF Antibody (Center) Blocking peptide - Product Information

Primary Accession Q13790
Other Accession NP\_001629.1

## APOF Antibody (Center) Blocking peptide - Additional Information

Gene ID 319

#### **Other Names**

Apolipoprotein F, Apo-F, Lipid transfer inhibitor protein, LTIP, APOF

#### **Format**

Peptides are lyophilized in a solid powder format. Peptides can be reconstituted in solution using the appropriate buffer as needed.

#### **Storage**

Maintain refrigerated at 2-8°C for up to 6 months. For long term storage store at -20°C.

#### **Precautions**

This product is for research use only. Not for use in diagnostic or therapeutic procedures.

### APOF Antibody (Center) Blocking peptide - Protein Information

### **Name APOF**

## **Function**

Minor apolipoprotein that associates with LDL. Inhibits cholesteryl ester transfer protein (CETP) activity and appears to be an important regulator of cholesterol transport. Also associates to a lesser degree with VLDL, Apo-Al and Apo-All.

#### **Cellular Location**

Secreted

#### **Tissue Location**

Expressed by the liver and secreted in plasma.

#### **APOF Antibody (Center) Blocking peptide - Protocols**

Provided below are standard protocols that you may find useful for product applications.

• Blocking Peptides



# APOF Antibody (Center) Blocking peptide - Images APOF Antibody (Center) Blocking peptide - Background

The product of this gene is one of the minorapolipoproteins found in plasma. This protein forms complexes withlipoproteins and may be involved in transport and/or esterification of cholesterol.

# **APOF Antibody (Center) Blocking peptide - References**

Ruano, G., et al. Pharmacogenomics 11(7):959-971(2010)Mosbruger, T.L., et al. J. Infect. Dis. 201(9):1371-1380(2010)Chen, S.N., et al. BMC Med. Genet. 10, 111 (2009):He, Y., et al. J. Lipid Res. 49(7):1529-1537(2008)Morton, R.E., et al. J. Lipid Res. 49(1):127-135(2008)