

APOC4 Antibody (C-term) Blocking Peptide

Synthetic peptide Catalog # BP7798b

Specification

APOC4 Antibody (C-term) Blocking Peptide - Product Information

Primary Accession

P55056

APOC4 Antibody (C-term) Blocking Peptide - Additional Information

Gene ID 346

Other Names

Apolipoprotein C-IV, Apo-CIV, ApoC-IV, Apolipoprotein C4, APOC4

Target/Specificity

The synthetic peptide sequence used to generate the antibody AP7798b was selected from the C-term region of human APOC4. A 10 to 100 fold molar excess to antibody is recommended. Precise conditions should be optimized for a particular assay.

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.

APOC4 Antibody (C-term) Blocking Peptide - Protein Information

Name APOC4

Function

May participate in lipoprotein metabolism.

Cellular Location

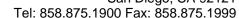
Secreted.

Tissue Location

Expressed by the liver and secreted in plasma.

APOC4 Antibody (C-term) Blocking Peptide - Protocols







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

• Blocking Peptides

APOC4 Antibody (C-term) Blocking Peptide - Images

APOC4 Antibody (C-term) Blocking Peptide - Background

Apolipoprotein (apo)C4 is a member of the apolipoprotein family. The gene encoding APOC4 is expressed in the liver and has a predicted protein structure characteristic of the other genes in this family.

APOC4 Antibody (C-term) Blocking Peptide - References

Kim, E., J. Hepatol. 49 (5), 787-798 (2008) Mak, P.A., J. Biol. Chem. 277 (35), 31900-31908 (2002)Kamboh, M.I., Atherosclerosis 152 (1), 193-201 (2000)