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C20orf3 Antibody (C-term) Blocking peptide

Synthetic peptide
Catalog # BP12831b

Specification

C20orf3 Antibody (C-term) Blocking peptide - Product Information

Primary Accession	Q9HDC9

C20orf3 Antibody (C-term) Blocking peptide - Additional Information

Gene ID 57136

Other Names
Adipocyte plasma membrane-associated protein, Protein BSCv, APMAP, C20orf3

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.

C20orf3 Antibody (C-term) Blocking peptide - Protein Information

Name APMAP

Synonyms C20orf3

Function
Exhibits strong arylesterase activity with beta-naphthyl acetate and phenyl acetate. May play a role in adipocyte differentiation.

Cellular Location
Membrane; Single- pass type II membrane protein

Tissue Location
Liver, glomerular and tubular structures of the kidney, endothelial cells, arterial wall and pancreatic islets of Langerhans (at protein level). Found ubiquitously in adult as well as in embryonic tissues. In adult tissue, the highest expression is found in the liver, placenta and heart. Found on the cell surface of monocytes. In embryonic tissue, the highest expression levels is found in the liver and the kidney.

C20orf3 Antibody (C-term) Blocking peptide - Protocols

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

- Blocking Peptides

C20orf3 Antibody (C-term) Blocking peptide - Images

C20orf3 Antibody (C-term) Blocking peptide - Background

C20orf3 exhibits strong arylesterase activity with beta-naphthyl acetate and phenyl acetate. It may play a role in adipocyte differentiation.

C20orf3 Antibody (C-term) Blocking peptide - References

Ilhan, A., et al. Biochem. J. 414(3):485-495(2008)Lamesch, P., et al. Genomics 89(3):307-315(2007)Liu, T., et al. J. Proteome Res. 4(6):2070-2080(2005)Clark, H.F., et al. Genome Res. 13(10):2265-2270(2003)Zhang, H., et al. Nat. Biotechnol. 21(6):660-666(2003)