

ANGPTL6 Antibody (C-term) Blocking Peptide

Synthetic peptide
Catalog # BP7769b

Specification

ANGPTL6 Antibody (C-term) Blocking Peptide - Product Information

Primary Accession [O8NI99](#)
Other Accession [NP_114123](#)

ANGPTL6 Antibody (C-term) Blocking Peptide - Additional Information

Gene ID 83854

Other Names

Angiopoietin-related protein 6, Angiopoietin-like protein 6, Angiopoietin-related growth factor, Angiopoietin-related protein 5, ANGPTL6, AGF, ARP5

Target/Specificity

The synthetic peptide sequence used to generate the antibody [AP7769b](/products/AP7769b) was selected from the C-term region of human ANGPTL6. 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.

ANGPTL6 Antibody (C-term) Blocking Peptide - Protein Information

Name ANGPTL6

Synonyms AGF, ARP5

Function

May play a role in the wound healing process. May promote epidermal proliferation, remodeling and regeneration. May promote the chemotactic activity of endothelial cells and induce neovascularization. May counteract high-fat diet-induced obesity and related insulin resistance through increased energy expenditure.

Cellular Location

Secreted.

ANGPTL6 Antibody (C-term) Blocking Peptide - Protocols

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

- [Blocking Peptides](#)

ANGPTL6 Antibody (C-term) Blocking Peptide - Images

ANGPTL6 Antibody (C-term) Blocking Peptide - Background

ANGPTL6 may play a role in the wound healing process. It may promote epidermal proliferation, remodeling and regeneration and may promote the chemotactic activity of endothelial cells and induce neovascularization. ANGPTL6 may counteract high-fat diet-induced obesity and related insulin resistance through increased energy expenditure.

ANGPTL6 Antibody (C-term) Blocking Peptide - References

Zhang,Y., Biochem. Biophys. Res. Commun. 347 (1), 100-108 (2006)Oike,Y., Blood 103 (10), 3760-3765 (2004)