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# ANGPTL6 Antibody (C-term) Blocking Peptide

**Synthetic peptide**
**Catalog # BP7769b**

## Specification

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

| | |
|---|---|
| Primary Accession | Q8NI99 |
| 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 <a href=/products/AP7769b>AP7769b</a> 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.

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## 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)