

### **ANGPTL6 Antibody (Center)**

Purified Rabbit Polyclonal Antibody (Pab)
Catalog # AP7769c

## **Specification**

## **ANGPTL6 Antibody (Center) - Product Information**

**Application** WB,E **Primary Accession 08NI99** Other Accession NP 114123 Reactivity Human Host **Rabbit** Clonality **Polyclonal** Isotype Rabbit IgG Calculated MW 51694 Antigen Region 206-236

## **ANGPTL6 Antibody (Center) - 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

This ANGPTL6 antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 206-236 amino acids from the Central region of human ANGPTL6.

### **Dilution**

WB~~1:1000

E~~Use at an assay dependent concentration.

#### **Format**

Purified polyclonal antibody supplied in PBS with 0.09% (W/V) sodium azide. This antibody is prepared by Saturated Ammonium Sulfate (SAS) precipitation followed by dialysis against PBS.

#### Storage

Maintain refrigerated at 2-8°C for up to 2 weeks. For long term storage store at -20°C in small aliquots to prevent freeze-thaw cycles.

#### **Precautions**

ANGPTL6 Antibody (Center) is for research use only and not for use in diagnostic or therapeutic procedures.

## **ANGPTL6 Antibody (Center) - 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.

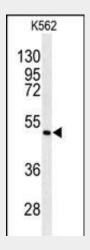
Cellular Location Secreted.

## **ANGPTL6 Antibody (Center) - Protocols**

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

- Western Blot
- Blocking Peptides
- Dot Blot
- <u>Immunohistochemistry</u>
- Immunofluorescence
- Immunoprecipitation
- Flow Cytomety
- Cell Culture

## **ANGPTL6 Antibody (Center) - Images**



Western blot analysis of ANGPTL6 antibody (Center)(Cat.#AP7769c) in K562 cell line lysates (35ug/lane). ANGPTL6 (arrow) was detected using the purified Pab.

# **ANGPTL6 Antibody (Center) - 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 (Center) - References**

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