

ANGPTL6 Antibody (Center)

Purified Rabbit Polyclonal Antibody (Pab) Catalog # AP7769c

Specification

ANGPTL6 Antibody (Center) - Product Information

Application WB,E **Q8NI99** Primary Accession NP 114123 Other Accession Reactivity Human Host Rabbit Clonality **Polyclonal** Isotype Rabbit Ig 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

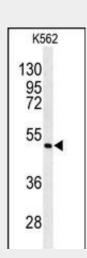
WB~~1:1000

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.



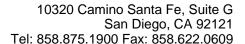
Western blot analysis of ANGPTL6 antibody (Center)(Cat.#AP7769c) in K562 cell line lysates (35ug/lane). ANGPTL6 (arrow) was detected using the purified Pab.

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)





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
- Immunohistochemistry
- Immunofluorescence
- <u>Immunoprecipitation</u>
- Flow Cytomety
- Cell Culture