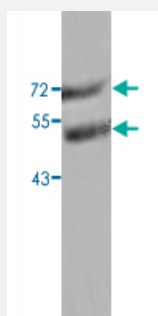


# ANGPTL3 polyclonal antibody

Catalog # PAB19841

Size 100 ug

## Applications



### Western Blot (Tissue lysate)

Western blot analysis of human fetal liver tissue lysate with ANGPTL3 polyclonal antibody (Cat # PAB19841) at 1:1000 dilution.

## Specification

<b>Product Description</b>	Rabbit polyclonal antibody raised against synthetic peptide of ANGPTL3.
<b>Immunogen</b>	A synthetic peptide corresponding to 14 amino acids at C-terminus of human ANGPTL3.
<b>Host</b>	Rabbit
<b>Reactivity</b>	Human
<b>Form</b>	Liquid
<b>Purification</b>	Protein A purification
<b>Recommend Usage</b>	ELISA (1:80000) Western Blot (1:500-1000) The optimal working dilution should be determined by the end user.
<b>Storage Buffer</b>	In serum (0.02% sodium azide)
<b>Storage Instruction</b>	Store at 4°C for three months. For long term storage store at -20°C. Aliquot to avoid repeated freezing and thawing.
<b>Note</b>	This product contains sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

## Applications

- Western Blot (Tissue lysate)

Western blot analysis of human fetal liver tissue lysate with ANGPTL3 polyclonal antibody (Cat # PAB19841) at 1:1000 dilution.

- Enzyme-linked Immunoabsorbent Assay

## Gene Info — ANGPTL3

Entrez GeneID [27329](#)

Protein Accession# [Q9Y5C1](#)

Gene Name ANGPTL3

Gene Alias ANGPT5

Gene Description angiopoietin-like 3

Omim ID [604774](#)

Gene Ontology [Hyperlink](#)

**Gene Summary** The protein encoded by this gene is a member of the angiopoietin-like family of secreted factors. It is predominantly expressed in the liver, and has the characteristic structure of angiopoietins, consisting of a signal peptide, N-terminal coiled-coil domain and the C-terminal fibrinogen (FBN)-like domain. The FBN-like domain in angiopoietin-like 3 protein was shown to bind alpha-5/beta-3 integrins, and this binding induced endothelial cell adhesion and migration. This protein may also play a role in the regulation of angiogenesis. [provided by RefSeq]

**Other Designations** OTTHUMP00000010719|angiopoietin 5

## Disease

- [Coronary Artery Disease](#)
- [Diabetes Mellitus](#)
- [Dyslipidemias](#)
- [Genetic Predisposition to Disease](#)

- [Hyperlipoproteinemias](#)
- [Hypertriglyceridemia](#)
- [Lipid Metabolism Disorders](#)
- [Obesity](#)