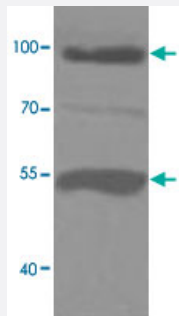


# ADAMTS8 polyclonal antibody

Catalog # PAB18816      Size 100 ug

## Applications



### Western Blot (Tissue lysate)

Western blot analysis of human fetal liver lysate with ADAMTS8 polyclonal antibody (Cat # PAB18816) at 1 : 1000 dilution.

## Specification

<b>Product Description</b>	Rabbit polyclonal antibody raised against synthetic peptide of ADAMTS8.
<b>Immunogen</b>	A synthetic peptide corresponding to amino acids at C-terminus of human ADAMTS8.
<b>Host</b>	Rabbit
<b>Reactivity</b>	Human
<b>Form</b>	Liquid
<b>Recommend Usage</b>	ELISA (1:80000) Western Blot (1:500-1:1000) The optimal working dilution should be determined by the end user.
<b>Storage Buffer</b>	In buffer containing 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 lysate with ADAMTS8 polyclonal antibody (Cat # PAB18816) at 1 : 1000 dilution.

- Enzyme-linked Immunoabsorbent Assay

## Gene Info — ADAMTS8

Entrez GeneID	<a href="#">11095</a>
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Protein Accession#	<a href="#">Q9UP79</a>
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Gene Name	ADAMTS8
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Gene Alias	ADAM-TS8, FLJ41712, METH2
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Gene Description	ADAM metalloproteinase with thrombospondin type 1 motif, 8
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Omim ID	<a href="#">605175</a>
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Gene Ontology	<a href="#">Hyperlink</a>
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Gene Summary	This gene encodes a member of the ADAMTS (a disintegrin and metalloproteinase with thrombospondin motifs) protein family. Members of the family share several distinct protein modules, including a propeptide region, a metalloproteinase domain, a disintegrin-like domain, and a thrombospondin type 1 (TS) motif. Individual members of this family differ in the number of C-terminal TS motifs, and some have unique C-terminal domains. The enzyme encoded by this gene contains two C-terminal TS motifs, and disrupts angiogenesis in vivo. A number of disorders have been mapped in the vicinity of this gene, most notably lung neoplasms. [provided by RefSeq]
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Other Designations	a disintegrin-like and metalloprotease (reprolysin type) with thrombospondin type 1 motif, 8
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