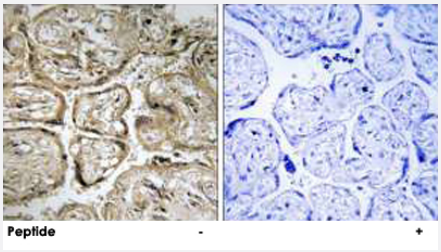
CST9L polyclonal antibody

Catalog # PAB17682 Size 100 ug

Applications



Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections)

Immunohistochemistry analysis of paraffin-embedded human placenta tissue using CST9L polyclonal antibody (Cat # PAB17682).
Peptide "+" means "with peptide blocking".

Specification

Product Description	Rabbit polyclonal antibody raised against synthetic peptide of CST9L.
Immunogen	A synthetic peptide corresponding to internal of human CST9L.
Host	Rabbit
Reactivity	Human
Specificity	This antibody detects endogenous levels of total CST9L protein.
Form	Liquid
Recommend Usage	Immunohistochemistry (1:50-1:100) ELISA (1:40000) The optimal working dilution should be determined by the end user.
Storage Buffer	In PBS, pH 7.4 (150mM NaCl, 0.02% sodium azide, 50% glycerol)
Storage Instruction	Store at -20°C. Aliquot to avoid repeated freezing and thawing.
Note	This product contains sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Applications

- Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections)

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- Enzyme-linked Immunoabsorbent Assay

Gene Info — CST9L

Entrez GeneID	128821
Protein Accession#	Q9H4G1
Gene Name	CST9L
Gene Alias	FLJ92394, bA218C14.1
Gene Description	cystatin 9-like
Gene Ontology	Hyperlink
Gene Summary	The cystatin superfamily encompasses proteins that contain multiple cystatin-like sequences. So me of the members are active cysteine protease inhibitors, while others have lost or perhaps nev er acquired this inhibitory activity. There are three inhibitory families in the superfamily, including t he type 1 cystatins (stefins), type 2 cystatins and the kininogens. The type 2 cystatin proteins are a class of cysteine proteinase inhibitors found in a variety of human fluids and secretions. The cystat in locus on chromosome 20 contains the majority of the type 2 cystatin genes and pseudogenes. This gene is located in the cystatin locus and encodes a protein similar to mouse cystatin 9. Base d on its testis-specific expression, it is likely to have a role in tissue reorganization during early tes tis development. [provided by RefSeq
Other Designations	OTTHUMP00000030435|testatin

Disease

- Albuminuria
- Cardiovascular Diseases