



# Human SERPINA12 blocking peptide (CDBP2647)

This product is for research use only and is not intended for diagnostic use.

## PRODUCT INFORMATION

<b>Product Overview</b>	Blocking/Immunizing peptide for anti-SERPINA12 antibody
<b>Antigen Description</b>	SERPINA12 (serpin peptidase inhibitor, clade A (alpha-1 antiproteinase, antitrypsin), member 12) is a protein-coding gene. Diseases associated with SERPINA12 include carotid stenosis, and gestational diabetes, and among its related super-pathways are Common Cytokine Receptor Gamma-Chain Family Signaling Pathways. GO annotations related to this gene include serine-type endopeptidase inhibitor activity. An important paralog of this gene is SERPING1.
<b>Species</b>	Human
<b>Conjugate</b>	Unconjugated
<b>Applications</b>	Apuri, BL, ELISA
<b>Format</b>	Lyophilized powder
<b>Size</b>	100 µg
<b>Preservative</b>	None
<b>Storage</b>	Shipped at ambient temperature, store at -20°C.

## GENE INFORMATION

<b>Gene Name</b>	<a href="#">SERPINA12 serpin peptidase inhibitor, clade A (alpha-1 antiproteinase, antitrypsin), member 12 [Homo sapiens]</a>
<b>Official Symbol</b>	SERPINA12

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<b>Synonyms</b>	SERPINA12; serpin peptidase inhibitor, clade A (alpha-1 antiproteinase, antitrypsin), member 12; serine (or cysteine) proteinase inhibitor, clade A (alpha 1 antiproteinase, antitrypsin), member 12; serpin A12; OL 64; Vaspin; vaspin; visceral adipose-specific SERPIN; visceral adipose tissue-derived serine protease inhibitor; serine (or cysteine) proteinase inhibitor, clade A (alpha-1 antiproteinase, antitrypsin), member 12; OL-64;
<b>Entrez Gene ID</b>	<a href="#">145264</a>
<b>mRNA Refseq</b>	<a href="#">NM_173850</a>
<b>Protein Refseq</b>	<a href="#">NP_776249</a>
<b>UniProt ID</b>	Q8IW75
<b>Chromosome Location</b>	14q32.1
<b>Function</b>	peptidase inhibitor activity; serine-type endopeptidase inhibitor activity;

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