



# Human SERPINI2 blocking peptide (CDBP1863)

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-MEPI/SERPINI2 antibody
<b>Antigen Description</b>	The gene encodes a member of a family of proteins that acts as inhibitors of serine proteases. These proteins function in the regulation of a variety of physiological processes, including coagulation, fibrinolysis, development, malignancy, and inflammation. Expression of the encoded protein may be downregulated during pancreatic carcinogenesis. Alternative splicing results in multiple transcript variants for this gene. [provided by RefSeq, Jan 2013]
<b>Species</b>	Human
<b>Conjugate</b>	Unconjugated
<b>Applications</b>	Ahuri, 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="#">SERPINI2 serpin peptidase inhibitor, clade I (pancpin), member 2 [ Homo sapiens ]</a>
<b>Official Symbol</b>	SERPINI2
<b>Synonyms</b>	SERPINI2; serpin peptidase inhibitor, clade I (pancpin), member 2; PI14, serine (or cysteine) proteinase inhibitor, clade I (neuroserpin), member 2 , serine (or cysteine) proteinase inhibitor, clade I (pancpin), member 2; serpin I2; MEPI; PANCPIN; pancpin; TSA2004; PI-14; protease

inhibitor 14; peptidase inhibitor 14; pancreas-specific protein TSA2004; myoepithelium-derived serine protease inhibitor; serine (or cysteine) proteinase inhibitor, clade I (pancpin), member 2; serine (or cysteine) proteinase inhibitor, clade I (neuroserpin), member 2; PI14;

Entrez Gene ID	<a href="#">5276</a>
mRNA Refseq	<a href="#">NM_006217</a>
Protein Refseq	<a href="#">NP_006208</a>
UniProt ID	O75830
Chromosome Location	3q26
Function	peptidase inhibitor activity; serine-type endopeptidase inhibitor activity;