



# Human PDLIM1 blocking peptide (CDBP0824)

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-CLIM1/PDLIM1 antibody
<b>Antigen Description</b>	This gene encodes a member of the enigma protein family. The protein contains two protein interacting domains, a PDZ domain at the amino terminal end and one to three LIM domains at the carboxyl terminal. It is a cytoplasmic protein associated with the cytoskeleton. The protein may function as an adapter to bring other LIM-interacting proteins to the cytoskeleton. Pseudogenes associated with this gene are located on chromosomes 3, 14 and 17. [provided by RefSeq, Oct 2012]
<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="#">PDLIM1 PDZ and LIM domain 1 [ Homo sapiens ]</a>
<b>Official Symbol</b>	PDLIM1
<b>Synonyms</b>	PDLIM1; PDZ and LIM domain 1; CLIM1, PDZ and LIM domain 1 (elfin); PDZ and LIM domain protein 1; carboxyl terminal LIM domain protein 1; CLP 36; CLP36; elfin; hCLIM1; enigma; LIM

domain protein CLP-36; C-terminal LIM domain protein 1; carboxy terminal LIM domain protein 1; CLIM1; CLP-36;

<b>Entrez Gene ID</b>	<a href="#">9124</a>
<b>mRNA Refseq</b>	<a href="#">NM_020992</a>
<b>Protein Refseq</b>	<a href="#">NP_066272</a>
<b>UniProt ID</b>	O00151
<b>Chromosome Location</b>	10q23.1
<b>Function</b>	metal ion binding; transcription coactivator activity; zinc ion binding;