



Human LPP blocking peptide (CDBP1775)

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

PRODUCT INFORMATION

Product Overview	Blocking/Immunizing peptide for anti-LPP antibody
Antigen Description	This gene encodes a member of a subfamily of LIM domain proteins that are characterized by an N-terminal proline rich region and three C-terminal LIM domains. The encoded protein localizes to the cell periphery in focal adhesions and may be involved in cell-cell adhesion and cell motility. This protein also shuttles through the nucleus and may function as a transcriptional co-activator. This gene is located at the junction of certain disease related chromosomal translocations which result in the expression of chimeric proteins that may promote tumor growth. Alternate splicing results in multiple transcript variants. [provided by RefSeq, Mar 2010]
Species	Human
Conjugate	Unconjugated
Applications	Apuri, BL, ELISA
Format	Lyophilized powder
Size	100 µg
Preservative	None
Storage	Shipped at ambient temperature, store at -20°C.

GENE INFORMATION

Gene Name	LPP LIM domain containing preferred translocation partner in lipoma [Homo sapiens]
Official Symbol	LPP
Synonyms	LPP; LIM domain containing preferred translocation partner in lipoma; lipoma-preferred partner;

LIM protein; FLJ30652; FLJ41512; DKFZp779O0231;

Entrez Gene ID	4026
mRNA Refseq	NM_001167671
Protein Refseq	NP_001161143
UniProt ID	Q93052
Chromosome Location	3q27-q28
Pathway	Stabilization and expansion of the E-cadherin adherens junction, organism-specific biosystem;
Function	metal ion binding; protein binding; zinc ion binding;