

Mouse LPP Monoclonal Antibody | anti-LPP antibody

LPP Monoclonal Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA320145	Mouse	Human, Mouse, Monkey, Hamster	ELISA, Immunocytochemistry, Immunofluorescence, Immunohistochemistry, Western Blot

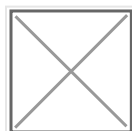
PRODUCT SYNONYMS

LPP; Monoclonal Antibody; LPP Monoclonal Antibody; Lipoma-preferred partner; LIM domain-containing preferred translocation partner in lipoma; anti-LPP antibody

PRODUCT SPECIFICATIONS

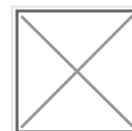
Host	Mouse
Reactivity	Human, Mouse, Monkey, Hamster
Clonality	Monoclonal
Specificity	LPP Monoclonal Antibody detects endogenous levels of LPP protein.
Purity/Purification	Affinity purification
Form/Format	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Applicable Applications for anti-LPP antibody	ELISA, ICC (Immunocytochemistry), IF (Immunofluorescence), IHC (Immunohistochemistry), WB (Western Blot)
Immunogen	Purified recombinant fragment of human LPP expressed in E coli.
Modification	Unmodified/Total
Preparation and Storage	Store at -20 degree C/1 year

IMAGES



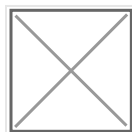
IF (Immunofluorescence)

Confocal immunofluorescence analysis of COS cells using LPP Monoclonal Antibody (green). Red: Actin filaments have been labeled using DY-554 phalloidin. Blue: DRAQ5 fluorescent DNA dye.



IHC (Immunohistochemistry)

Immunohistochemistry analysis of paraffin-embedded human small intestine with DAB staining using LPP Monoclonal Antibody.



WB (Western Blot)

Western Blot analysis using LPP Monoclonal Antibody against HeLa (1), NIH/3T3 (2), COS (3), Caki (4), MCF-7 (5), HepG2 (6) and SMMC-7721 (7) cell lysate.

ADDITIONAL INFORMATION

Related Product Information for anti-LPP antibody	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. Alternative splicing results in multiple transcript variants. [provided by RefSeq, Jul 2014]
Product Categories/Family for anti-LPP antibody	Primary Antibodies

NCBI AND UNIPROT INFORMATION

NCBI GI #	74751663
NCBI GeneID	4026
UniProt Accession #	Q93052; Q8NFX5; A1L4L6; D3DNV6
Molecular Weight	65,746 Da
NCBI Official Full Name	Lipoma-preferred partner
NCBI Official Synonym Full Names	LIM domain containing preferred translocation partner in lipoma
NCBI Official Symbol	LPP
NCBI Protein Information	lipoma-preferred partner; LIM protein
UniProt Protein Name	Lipoma-preferred partner
UniProt Gene Name	LPP
UniProt Entry Name	LPP_HUMAN

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.