Product Name: LPP (6F6) Mouse Monoclonal Antibody
Catalog #: AMM03568
For research use only.

Summary

Description	Mouse monoclonal Antibody
Host	Mouse
Application	WB,IHC,ICC/IF,IP
Reactivity	Human,Mouse,Rat,Monkey,Hamster
Conjugation	Unconjugated
Modification	Unmodified
Isotype	IgG1
Clonality	Monoclonal
Form	Liquid
Concentration	1mg/ml
Storage	Aliquot and store at -20°C (valid for 12 months). Avoid freeze/thaw cycles.
Shipping	Ice bags
Buffer	PBS containing 0.03% sodium azide.
Purification	Ascitic Fluid

Application

Dilution Ratio	WB 1:500-1:1000,IHC 1:50-1:100,ICC/IF 1:50-1:200,IP 1:20-1:50
Molecular Weight	Calculated MW: 66 kDa; Observed MW: 66 kDa

Antigen Information

Gene Name	LPP
Alternative Names	LPP; Lipoma-preferred partner; LIM domain-containing preferred translocation partner in lipoma
Gene ID	4026
SwissProt ID	Q93052
Immunogen	

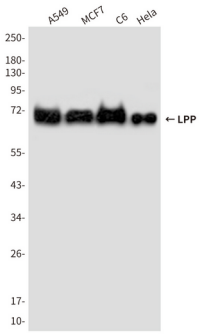
Background

May play a structural role at sites of cell adhesion in maintaining cell shape and motility. In addition to these structural functions, it may also be implicated in signaling events and activation of gene transcription.

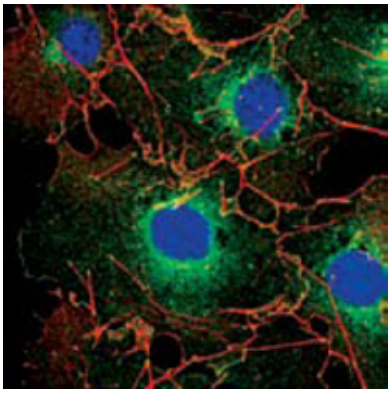
Research Area

Signal Transduction

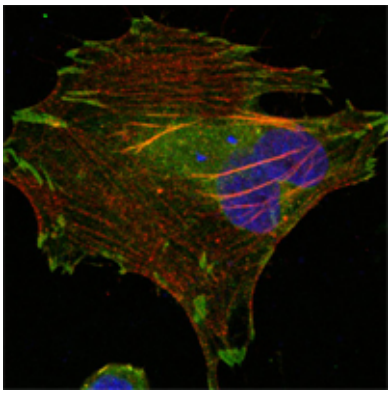
Image Data



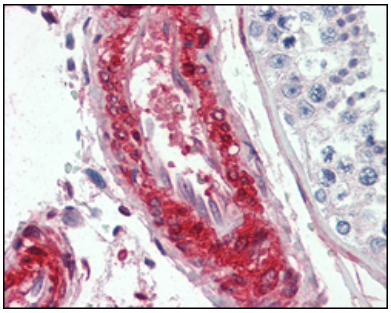
Western blot analysis of LPP in A549, MCF-7, C6 and Hela lysates using LPP antibody.



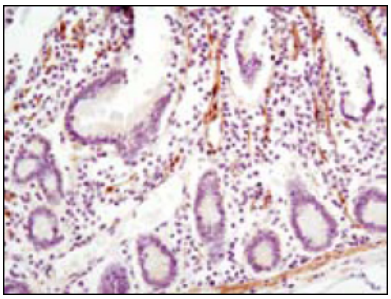
Immunofluorescence analysis of LPP (6F6) in COS using LPP antibody(green). Red: Actin filaments have been labeled using DY554 phalloidin. Blue: DRAQ5 fluorescent DNA dye.



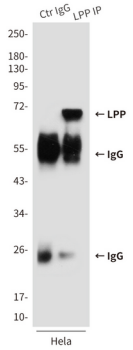
Immunofluorescence analysis of LPP (6F6) in Hela cells using LPP antibody(green). Red: Actin filaments have been labeled using DY554 phalloidin,and DAPI (blue).DRAQ5 fluorescent DNA dye.



Immunohistochemistry analysis of paraffin-embedded Human vessels tissues using LPP antibody.High-pressure and temperature Sodium Citrate pH 6.0 was used for antigen retrieval.



Immunohistochemistry analysis of paraffin-embedded Human small intestine using LPP (6F6) antibody.High-pressure and temperature Sodium Citrate pH 6.0 was used for antigen retrieval.



Immunoprecipitation analysis of LPP in Hela lysates using LPP (6F6) antidody.