
Recombinant Rabbit mAb

Catalog Number: bsm-54756R

Target Protein:

Concentration: 1mg/ml

Form: Liquid

Host: Rabbit

Clonality: Recombinant

Applications: WB (1:500-1000), IHC-P (1:50-100)

Reactivity: (predicted:Human,Mouse,Rat)

Predicted MW: 66 kDa

Isotype: IgG

Source: Recombinant Human LPP protein: 1-140/612.

Purification: affinity purified by Protein A

Storage: 0.01M TBS(pH7.4) with 1% BSA, 0.02% Proclin300 and 50% Glycerol.

Shipped at 4°C. Store at -20 °C for one year. Avoid repeated freeze/thaw cycles.

Background: LPP (LIM containing lipoma preferred partner), is a scaffolding protein which contains three LIM domains at its carboxy terminus, preceded by a proline rich pre LIM region containing a number of protein interaction domains. LPP localizes to sites of cell adhesion, such as focal adhesions and cell-cell contacts and may be involved in cell-cell adhesion and cell motility. LPP also shuttles through the nucleus and may function as a transcriptional co-activator. The human LPP gene maps to chromosomal location 3q28, and preferentially translocates to the HMGIC gene in a subclass of human benign mesenchymal tumors known as lipomas. Alternate splicing results in multiple transcript variants.