

订购热线: 4008-898-798

## Anti-LPXN antibody

**Cat. No.** ml225414

**Package** 25 μl/100 μl/200 μl

**Storage** -20°C, pH7.4 PBS, 0.05% NaN3, 40% Glycerol

**Product overview** 

**Description** Anti-LPXN rabbit polyclonal antibody

Applications ELISA, IHC

Immunogen Fusion protein of human LPXN

Reactivity Human, Mouse, Rat

Content 1.02 mg/ml Host species Rabbit

Ig classImmunogen-specific rabbit IgGPurificationAntigen affinity purification

**Target information** 

SymbolLPXNFull nameleupaxinSynonymsLDPLSwissprotO60711

## **Target Background**

The product encoded by this gene is preferentially expressed in hematopoietic cells and belongs to the paxillin protein family. Similar to other members of this focal-adhesion-associated adaptor-protein family, it has four leucine-rich LD-motifs in the N-terminus and four LIM domains in the C-terminus. It may function in cell type-specific signaling by associating with PYK2, a member of focal adhesion kinase family. As a substrate for a tyrosine kinase in lymphoid cells, this protein may also function in, and be regulated by, tyrosine kinase activity. Alternative splicing results in multiple transcript variants encoding distinct isoforms.



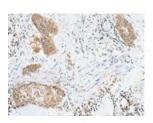
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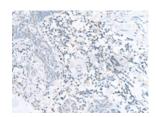
## **Applications**

## **Immunohistochemistry**

Predicted cell location: Cytoplasm and Nucleus Positive control: Human esophagus cancer

Recommended dilution: 30-150





The image on the left is immunohistochemistry of paraffin-embedded Human esophagus cancer tissue using ml225414(LPXN Antibody) at dilution 1/60, on the right is treated with fusion protein. (Original magnification: ×200)

**ELISA** 

Recommended dilution: 5000-10000

联系电话: 4008-898-798, 021-61725725

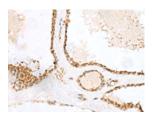
联系QQ: 2881505695, 2881505696

邮箱: mlbio\_cn@yeah.net 网址: www.mlbio.cn

Predicted cell location: Cytoplasm and Nucleus

Positive control: Human thyroid cancer

Recommended dilution: 30-150





The image on the left is immunohistochemistry of paraffin-embedded Human thyroid cancer tissue using ml225414(LPXN Antibody) at dilution 1/60, on the right is treated with fusion protein. (Original magnification: ×200)