

# Product datasheet for TA386620M

### **LPXN Rabbit Polyclonal Antibody**

#### **Product data:**

#### OriGene Technologies, Inc.

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Product Type:	Primary Antibodies
Applications:	IF, IHC, WB
Recommended Dilution:	Recommended dilution: WB:1:500-1:5000, IHC:1:20-1:200, IF:1:50-1:200
Reactivity:	Human
Host:	Rabbit
lsotype:	IgG
Clonality:	Polyclonal
Immunogen:	Recombinant Human Leupaxin protein (1-300AA)
Formulation:	Preservative: 0.03% Proclin 300 Constituents: 50% Glycerol, 0.01M PBS, PH 7.4
Concentration:	lot specific
Purification:	>95%, Protein G purified
Conjugation:	Unconjugated
Storage:	Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.
Stability:	1 year from dispatch.
Database Link:	<u>O60711</u>
Background:	Transcriptional coactivator for androgen receptor (AR) and serum response factor (SRF). Contributes to the regulation of cell adhesion, spreading and cell migration and acts as a negative regulator in integrin-mediated cell adhesion events. Suppresses the integrin-induced tyrosine phosphorylation of paxillin (PXN). May play a critical role as an adapter protein in the formation of the adhesion zone in osteoclasts. Negatively regulates B-cell antigen receptor (BCR) signaling.



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## **Product images:**



Immunofluorescent analysis of PC-3 cells using [TA386620] at dilution of 1:100 and Alexa Fluor 488-congugated AffiniPure Goat Anti-Rabbit IgG(H+L)



Western Blot Positive WB detected in: Jurkat whole cell lysate All lanes: LPXN antibody at 2µg/ml Secondary Goat polyclonal to rabbit lgG at 1/50000 dilution Predicted band size: 44 kDa Observed band size: 44 kDa

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Immunohistochemistry of paraffin-embedded human prostate cancer using [TA386620] at dilution of 1:100

Immunohistochemistry of paraffin-embedded human lymph node tissue using [TA386620] at dilution of 1:100

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