

Product datasheet for TA386620

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OriGene Technologies, Inc.

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LPXN Rabbit Polyclonal Antibody

Product data:

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

Isotype: 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>060711</u>

Background: Transcriptional coactivator for androgen receptor (AR) and serum response factor (SRF).

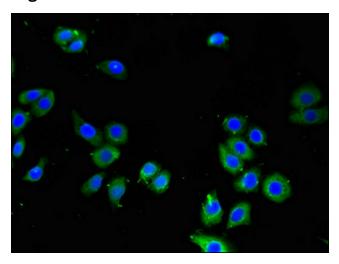
Contributes to the regulation of cell adhesion, spreading and cell migration and acts as a negative regulator in integrin-mediated cell adhesion events. Suppresses the integrin-induced tyrosine phosphorylation of paxillin (PXN). May play a critical role as an adapter protein in the formation of the adhesion zone in osteoclasts. Negatively regulates B-cell antigen receptor

(BCR) signaling.

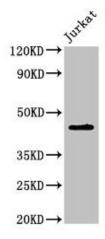




Product images:

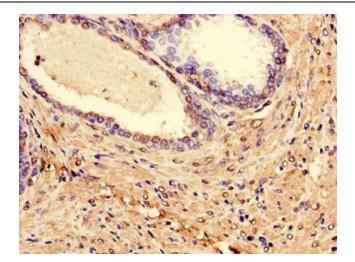


Immunofluorescent analysis of PC-3 cells using TA386620 at dilution of 1:100 and Alexa Fluor 488-congugated AffiniPure Goat Anti-Rabbit IgG(H+L)

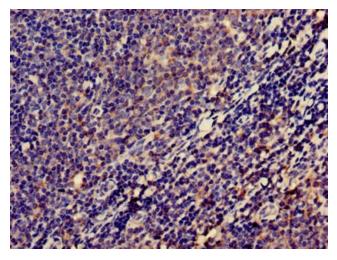


Western Blot
Positive WB detected in: Jurkat whole cell lysate
All lanes: LPXN antibody at 2µg/ml
Secondary
Goat polyclonal to rabbit IgG at 1/50000 dilution
Predicted band size: 44 kDa
Observed band size: 44 kDa





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