

# Product Datasheet

## Paxillin [p Tyr118] Antibody

### NBP3-13073

Unit Size: 100 ul

Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.

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Updated 5/1/2024 v.20.1

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**NBP3-13073****Paxillin [p Tyr118] Antibody****Product Information**

<b>Unit Size</b>	100 ul
<b>Concentration</b>	Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services.
<b>Storage</b>	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
<b>Clonality</b>	Polyclonal
<b>Preservative</b>	0.025% Proclin 300
<b>Isotype</b>	IgG
<b>Purity</b>	Antigen Affinity-purified
<b>Buffer</b>	PBS (pH 7), 20% Glycerol, 1% BSA

**Product Description**

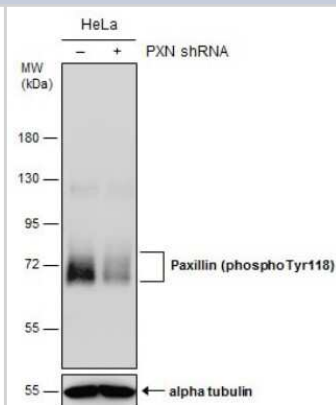
<b>Description</b>	Centrifuge briefly prior to opening.
<b>Host</b>	Rabbit
<b>Gene ID</b>	5829
<b>Gene Symbol</b>	PXN
<b>Species</b>	Human, Mouse, Rat
<b>Immunogen</b>	Carrier-protein conjugated synthetic peptide corresponding to residues around human Paxillin (phospho Tyr118). The exact sequence is proprietary.

**Product Application Details**

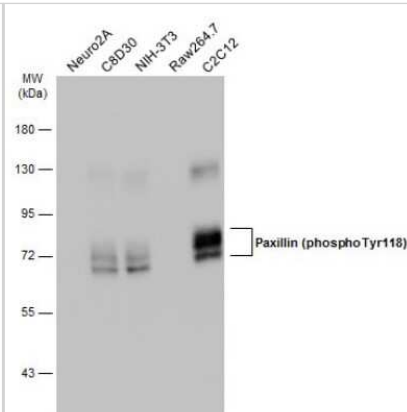
<b>Applications</b>	Western Blot, Immunocytochemistry/ Immunofluorescence
<b>Recommended Dilutions</b>	Western Blot, Immunocytochemistry/ Immunofluorescence

**Images**

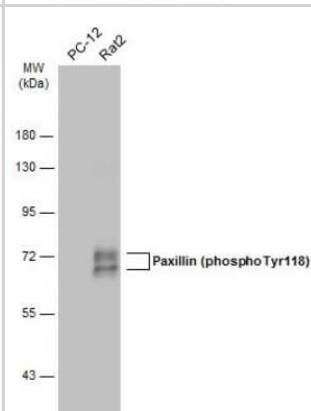
Western Blot: Paxillin [p Tyr118] Antibody [NBP3-13073] - Non-transfected (-) and transfected (+) HeLa whole cell extracts (50 ug) were separated by 7.5% SDS-PAGE, and the membrane was blotted with Paxillin (phospho Tyr118) antibody (NBP3-13073) diluted at 1:2000.



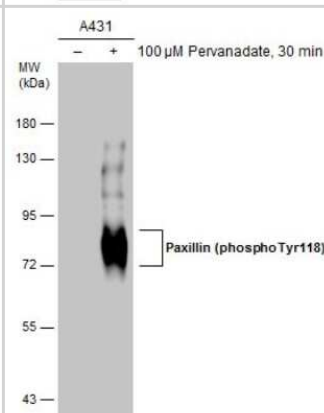
Western Blot: Paxillin [p Tyr118] Antibody [NBP3-13073] - Various whole cell extracts (30 ug) were separated by 7.5% SDS-PAGE, and the membrane was blotted with Paxillin (phospho Tyr118) antibody (NBP3-13073) diluted at 1:500. The HRP-conjugated anti-rabbit IgG antibody (NBP2-19301) was used to detect the primary antibody.



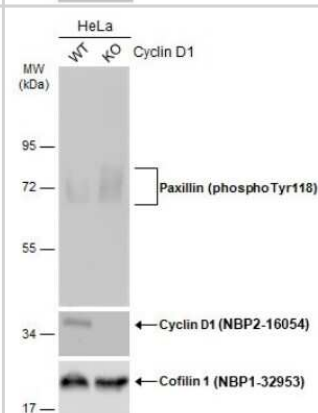
Western Blot: Paxillin [p Tyr118] Antibody [NBP3-13073] - Various whole cell extracts (30 ug) were separated by 7.5% SDS-PAGE, and the membrane was blotted with Paxillin (phospho Tyr118) antibody (NBP3-13073) diluted at 1:500. The HRP-conjugated anti-rabbit IgG antibody (NBP2-19301) was used to detect the primary antibody.



Western Blot: Paxillin [p Tyr118] Antibody [NBP3-13073] - Untreated (-) and treated (+) A431 whole cell extracts (5 ug) were separated by 7.5% SDS-PAGE, and the membrane was blotted with Paxillin (phospho Tyr118) antibody (NBP3-13073) diluted at 1:1000. The HRP-conjugated anti-rabbit IgG antibody (NBP2-19301) was used to detect the primary antibody.



Western Blot: Paxillin [p Tyr118] Antibody [NBP3-13073] - Wild-type (WT) and Cyclin D1 knockout (KO) HeLa cell extracts (30 ug) were separated by 7.5% SDS-PAGE, and the membrane was blotted with Paxillin (phospho Tyr118) antibody (NBP3-13073) diluted at 1:3000. The HRP-conjugated anti-rabbit IgG antibody (NBP2-19301) was used to detect the primary antibody, and the signal was developed with Trident ECL plus-Enhanced.





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### **Products Related to NBP3-13073**

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HAF008	Goat anti-Rabbit IgG Secondary Antibody [HRP]
NB7160	Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]
NBP2-24891	Rabbit IgG Isotype Control
H00005829-P01-10ug	Recombinant Human Paxillin GST (N-Term) Protein

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### **Limitations**

This product is for research use only and is not approved for use in humans or in clinical diagnosis. Primary Antibodies are guaranteed for 1 year from date of receipt.

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