

Product Datasheet

Paxillin [p Tyr118] Antibody (GT712) NBP3-13552

Unit Size: 100 ul

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

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NBP3-13552

Paxillin [p Tyr118] Antibody (GT712)

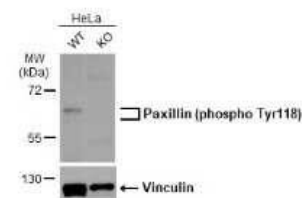
Product Information	
Unit Size	100 ul
Concentration	Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services.
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	GT712
Preservative	No Preservative
Isotype	IgG1
Purity	Protein G purified
Buffer	PBS

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

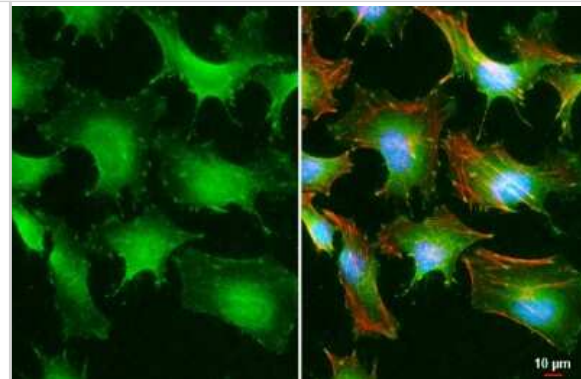
Product Application Details	
Applications	Western Blot, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Paraffin
Recommended Dilutions	Western Blot, Immunohistochemistry, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry-Paraffin

Images

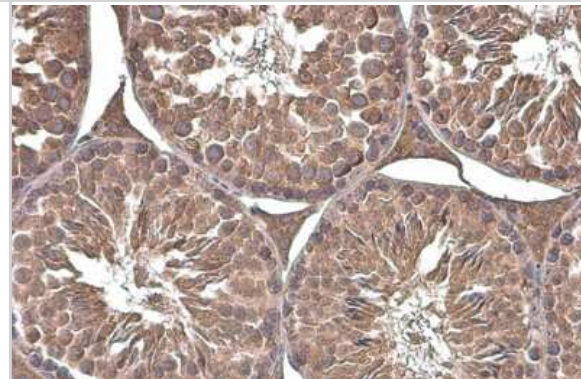
Western Blot: Paxillin [p Tyr118] Antibody (GT712) [NBP3-13552] - Wild-type (WT) and Paxillin (phospho Tyr118) knockout (KO) HeLa cell extracts (30 ug) were separated by 7.5% SDS-PAGE, and the membrane was blotted with Paxillin (phospho Tyr118) antibody [GT712] (NBP3-13552) diluted at 1:500. The HRP-conjugated anti-mouse IgG antibody (NBP2-19382) was used to detect the primary antibody, and the signal was developed with Trident ECL plus-Enhanced.



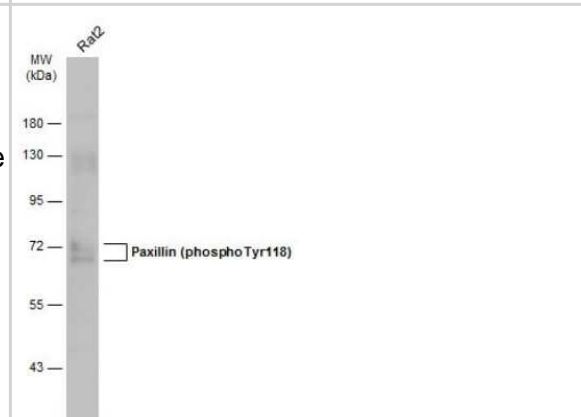
Immunocytochemistry/Immunofluorescence: Paxillin [p Tyr118] Antibody (GT712) [NBP3-13552] - Paxillin (phospho Tyr118) antibody [GT712] detects Paxillin (phospho Tyr118) protein at focal adhesion by immunofluorescent analysis. Sample: HeLa cells were fixed in 4% paraformaldehyde at RT for 15 min. Green: Paxillin (phospho Tyr118) stained by Paxillin (phospho Tyr118) antibody [GT712] (NBP3-13552) diluted at 1:500. Red: phalloidin, a cytoskeleton marker, diluted at 1:200. Blue: Fluoroshield with DAPI. Scale bar= 10 μ m.



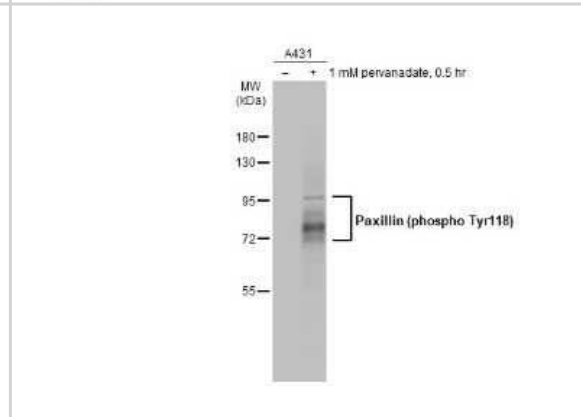
Immunohistochemistry-Paraffin: Paxillin [p Tyr118] Antibody (GT712) [NBP3-13552] - Paxillin (phospho Tyr118) antibody [GT712] detects Paxillin protein at cytoplasm by immunohistochemical analysis. Sample: Paraffin-embedded mouse testis. Paxillin stained by Paxillin (phospho Tyr118) antibody [GT712] (NBP3-13552) diluted at 1:200. Antigen Retrieval: Citrate buffer, pH 6.0, 15 min



Western Blot: Paxillin [p Tyr118] Antibody (GT712) [NBP3-13552] - Whole cell extract (30 μ g) was separated by 7.5% SDS-PAGE, and the membrane was blotted with Paxillin (phospho Tyr118) antibody [GT712] (NBP3-13552) diluted at 1:500. The HRP-conjugated anti-mouse IgG antibody (NBP2-19382) was used to detect the primary antibody, and the signal was developed with Trident ECL plus-Enhanced.



Western Blot: Paxillin [p Tyr118] Antibody (GT712) [NBP3-13552] - Untreated (-) and treated (+) A431 whole cell extracts (5 μ g) were separated by 7.5% SDS-PAGE, and the membrane was blotted with Paxillin (phospho Tyr118) antibody [GT712] (NBP3-13552) diluted at 1:1000. The HRP-conjugated anti-mouse IgG antibody (NBP2-19382) was used to detect the primary antibody.





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Products Related to NBP3-13552

HAF007	Goat anti-Mouse IgG Secondary Antibody [HRP]
NB720-B	Rabbit anti-Mouse IgG (H+L) Secondary Antibody [Biotin]
NBP1-97005-0.5mg	Mouse IgG1 Isotype Control (MG1)
H00005829-P01-10ug	Recombinant Human Paxillin GST (N-Term) Protein

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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