

Product Datasheet

Paxillin Antibody (GT7612)

NBP3-13563

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 9/4/2024 v.20.1

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NBP3-13563

Paxillin Antibody (GT7612)

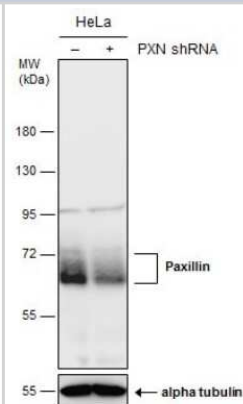
| Product Information | |
|-------------------------|--|
| Unit Size | 100 ul |
| Concentration | Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services. |
| Storage | Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles. |
| Clonality | Monoclonal |
| Clone | GT7612 |
| Preservative | No Preservative |
| Isotype | IgG1 |
| Purity | Protein G purified |
| Buffer | PBS |
| Target Molecular Weight | 65 kDa |

| Product Description | |
|---------------------|--|
| Description | Centrifuge briefly prior to opening. |
| Host | Mouse |
| Gene ID | 5829 |
| Gene Symbol | PXN |
| Species | Human, Mouse, Rat |
| Reactivity Notes | Chicken (82%) |
| Immunogen | Recombinant protein encompassing a sequence within the center region of human Paxillin. The exact sequence is proprietary. |

| Product Application Details | |
|-----------------------------|--|
| Applications | Western Blot, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Paraffin |
| Recommended Dilutions | Western Blot 1:500-1:3000, Immunohistochemistry 1:100-1:1000, Immunocytochemistry/ Immunofluorescence 1:100-1:1000, Immunohistochemistry-Paraffin 1:100-1:1000 |

Images

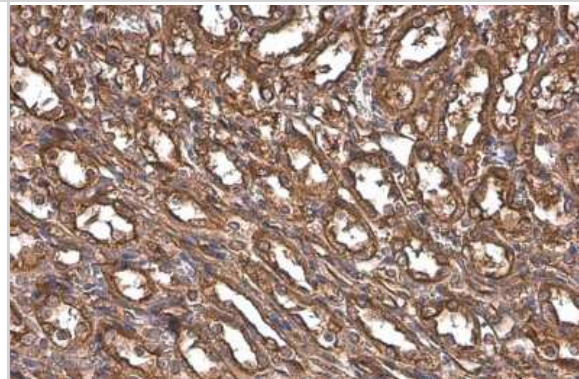
Western Blot: Paxillin Antibody (GT7612) [NBP3-13563] - Non-transfected (-) and transfected (+) HeLa whole cell extracts (50 ug) were separated by 7.5% SDS-PAGE, and the membrane was blotted with Paxillin antibody [GT7612] (NBP3-13563) diluted at 1:1000.



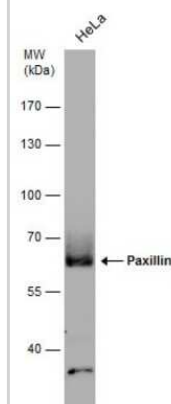
Immunocytochemistry/Immunofluorescence: Paxillin Antibody (GT7612) [NBP3-13563] - Paxillin antibody [GT7612] detects Paxillin protein at focal adhesion sites by immunofluorescent analysis. Sample: HeLa cells were fixed in 4% paraformaldehyde at RT for 15 min. Green: Paxillin protein stained by Paxillin antibody [GT7612] (NBP3-13563) diluted at 1:500. Red: Phalloidin, a cytoskeleton marker, diluted at 1:100. Blue: Hoechst 33342 staining.



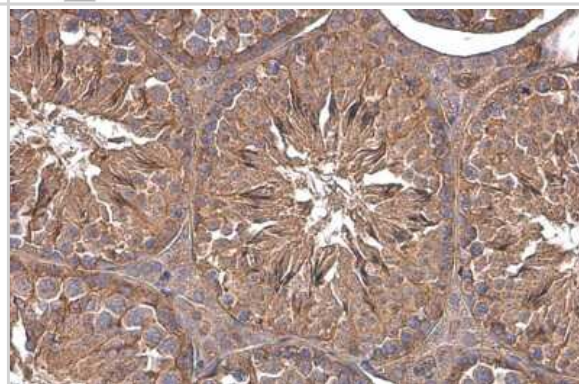
Immunohistochemistry-Paraffin: Paxillin Antibody (GT7612) [NBP3-13563] - Paxillin antibody [GT7612] detects Paxillin protein at cytoplasm by immunohistochemical analysis. Sample: Paraffin-embedded rat kidney. Paxillin stained by Paxillin antibody [GT7612] (NBP3-13563) diluted at 1:200. Antigen Retrieval: Citrate buffer, pH 6.0, 15 min



Western Blot: Paxillin Antibody (GT7612) [NBP3-13563] - Whole cell extract (30 ug) was separated by 7.5% SDS-PAGE, and the membrane was blotted with Paxillin antibody [GT7612] (NBP3-13563) diluted at 1:1000.



Immunohistochemistry-Paraffin: Paxillin Antibody (GT7612) [NBP3-13563] - Paxillin antibody [GT7612] detects Paxillin protein at cytoplasm by immunohistochemical analysis. Sample: Paraffin-embedded mouse testis. Paxillin stained by Paxillin antibody [GT7612] (NBP3-13563) diluted at 1:200. Antigen Retrieval: Citrate buffer, pH 6.0, 15 min





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Products Related to NBP3-13563

| | |
|--------------------|---|
| 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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