

Vinculin antibody [N1N3]

Cat. No. GTX113294

Host	Rabbit
Clonality	Polyclonal
Isotype	IgG
Applications	WB, ICC/IF, IHC-P
Reactivity	Human, Mouse, Rat

References (13)

★★★★★ Review (2)

Package

100 µl, 25 µl

Applications

Application Note

*Optimal dilutions/concentrations should be determined by the researcher.

Suggested dilution	Recommended dilution
WB	1:500-1:3000
ICC/IF	1:100-1:1000
IHC-P	1:100-1:1000

Not tested in other applications.

Calculated MW 124 kDa. ([Note](#))

Properties

Form	Liquid
Buffer	PBS, 1% BSA, 20% Glycerol
Preservative	0.025% ProClin 300
Storage	Store as concentrated solution. Centrifuge briefly prior to opening vial. For short-term storage (1-2 weeks), store at 4°C. For long-term storage, aliquot and store at -20°C or below. Avoid multiple freeze-thaw cycles.
Concentration	0.33 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	Recombinant protein encompassing a sequence within the center region of human Vinculin. The exact sequence is proprietary.
Purification	Purified by antigen-affinity chromatography.
Conjugation	Unconjugated

Note

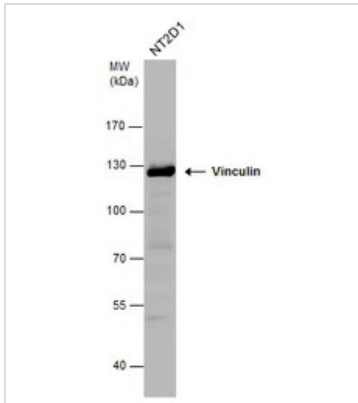
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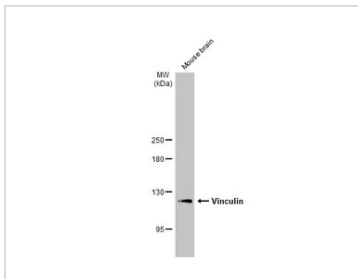
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DATA IMAGES



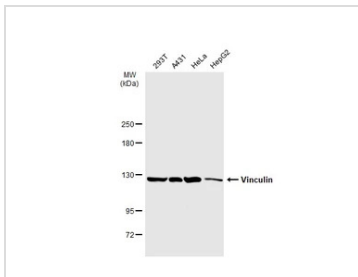
GTX113294 WB Image

Vinculin antibody detects Vinculin protein by western blot analysis. Whole cell extracts (30 µg) was separated by 7.5% SDS-PAGE, and the membrane was blotted with Vinculin antibody (GTX113294) diluted at 1:1000. The HRP-conjugated anti-rabbit IgG antibody (GTX213110-01) was used to detect the primary antibody.



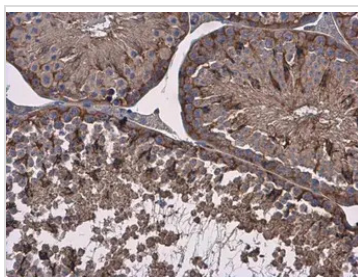
GTX113294 WB Image

Mouse tissue extract (50 µg) was separated by 5% SDS-PAGE, and the membrane was blotted with Vinculin antibody [N1N3] (GTX113294) diluted at 1:1000. The HRP-conjugated anti-rabbit IgG antibody (GTX213110-01) was used to detect the primary antibody.



GTX113294 WB Image

Various whole cell extracts (30 µg) were separated by 5% SDS-PAGE, and the membrane was blotted with Vinculin antibody [N1N3] (GTX113294) diluted at 1:1000. The HRP-conjugated anti-rabbit IgG antibody (GTX213110-01) was used to detect the primary antibody.



GTX113294 IHC-P Image

Vinculin antibody [N1N3] detects Vinculin protein at cytoplasm in mouse testis by immunohistochemical analysis.

Sample: Paraffin-embedded mouse testis.

Vinculin antibody [N1N3] (GTX113294) diluted at 1:500.

Antigen Retrieval: Citrate buffer, pH 6.0, 15 min



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