

alpha 1 Catenin antibody [N3C2], Internal

Cat. No. GTX111095

| | |
|---------------------|--|
| Host | Rabbit |
| Clonality | Polyclonal |
| Isotype | IgG |
| Applications | WB, ICC/IF, IHC-P, IHC-Fr |
| Reactivity | Human, Mouse, Rat, Zebrafish, Cat, Dog |

References (2)

Package

100 µl, 25 µl

Applications

Application Note

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

| Suggested dilution | Recommended dilution |
|--------------------|----------------------|
| WB | 1:1000-1:10000 |
| ICC/IF | 1:100-1:1000 |
| IHC-P | 1:100-1:1000 |
| IHC-Fr | Assay dependent |

Not tested in other applications.

Calculated MW 100 kDa. ([Note](#))

Properties

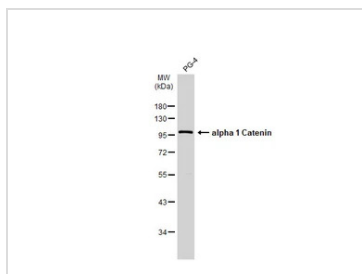
| | |
|----------------------|--|
| Form | Liquid |
| Buffer | PBS, 20% Glycerol |
| Preservative | 0.025% ProClin 300 |
| Storage | Store as concentrated solution. Centrifuge briefly prior to opening vial. For short-term storage (1-2 weeks), store at 4°C. For long-term storage, aliquot and store at -20°C or below. Avoid multiple freeze-thaw cycles. |
| Concentration | 0.87 mg/ml (Please refer to the vial label for the specific concentration.) |
| Immunogen | Recombinant protein encompassing a sequence within the center region of human alpha 1 Catenin. The exact sequence is proprietary. |
| Purification | Purified by antigen-affinity chromatography. |
| Conjugation | Unconjugated |

For full product information, images and publications, please visit our [website](#).

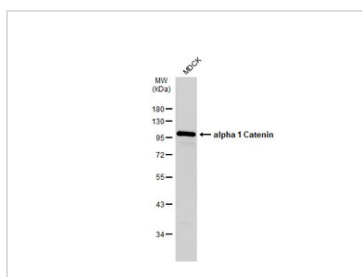
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Note

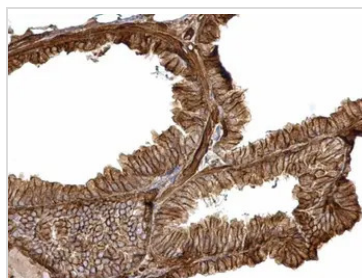
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DATA IMAGES

GTx111095 WB Image

Whole cell extract (30 µg) was separated by 10% SDS-PAGE, and the membrane was blotted with alpha 1 Catenin antibody (GTx111095) diluted at 1:1000. The HRP-conjugated anti-rabbit IgG antibody (GTx213110-01) was used to detect the primary antibody.


GTx111095 WB Image

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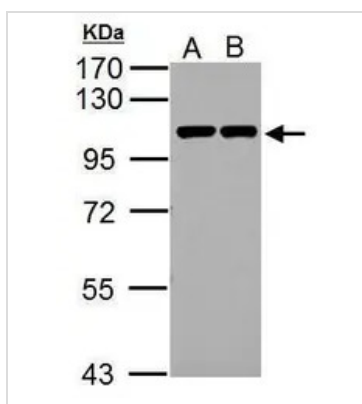

GTx111095 IHC-P Image

alpha 1 Catenin antibody [N3C2], Internal detects alpha 1 Catenin protein at membrane on mouse prostate by immunohistochemical analysis.

Sample: Paraffin-embedded mouse prostate.

alpha 1 Catenin antibody [N3C2], Internal (GTx111095) dilution: 1:500.

Antigen Retrieval: Trilogy™ (EDTA based, pH 8.0) buffer, 15min


GTx111095 WB Image

Sample (30 ug of whole cell lysate)

A: NIH-3T3

B: JC

7.5% SDS PAGE

GTx111095 diluted at 1:10000



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