

CTNNAL1 antibody [N3C2], Internal

Cat. No. GTX112226

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

References (1)

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 82 kDa. ([Note](#))

Properties

Form	Liquid
Buffer	0.1M Tris, 0.1M Glycine, 10% Glycerol
Preservative	0.01% Thimerosal
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	1 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	Recombinant protein encompassing a sequence within the center region of human CTNNAL1. The exact sequence is proprietary.
Purification	Purified by antigen-affinity chromatography.
Conjugation	Unconjugated

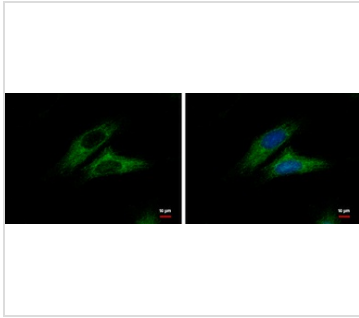
Note

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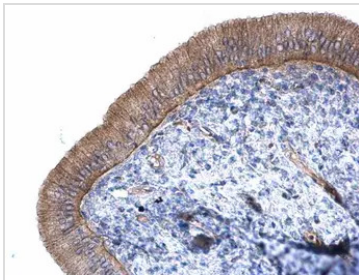
DATA IMAGES

GTX112226 ICC/IF Image

Alpha-catulin antibody [N3C2], Internal detects Alpha-catulin protein at cytoplasm by immunofluorescent analysis.

Sample: HeLa cells were fixed in ice-cold MeOH for 5 min.

Green: Alpha-catulin protein stained by Alpha-catulin antibody [N3C2], Internal (GTX112226) diluted at 1:500.

Blue: Hoechst 33342 staining.

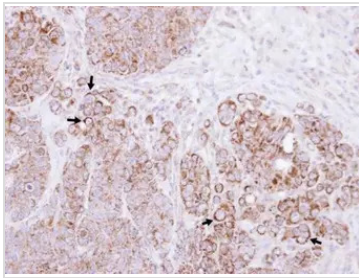

GTX112226 IHC-P Image

Alpha-catulin antibody [N3C2], Internal detects Alpha-catulin protein at cytoplasm on mouse cervix by immunohistochemical analysis.

Sample: Paraffin-embedded mouse cervix.

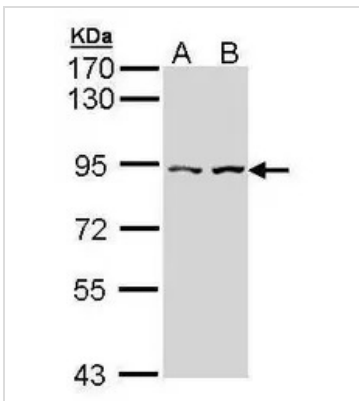
Alpha-catulin antibody [N3C2], Internal (GTX112226) diluted at 1:500.

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


GTX112226 IHC-P Image

Immunohistochemical analysis of paraffin-embedded SW480 xenograft , using Alpha-catulin(GTX112226) antibody at 1:100 dilution.

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


GTX112226 WB Image

Sample (30 ug of whole cell lysate)

A: HeLa

B: Hep G2 (GTX27900)

7.5% SDS PAGE

GTX112226 diluted at 1:1000



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