

## Vinexin antibody [N3C2], Internal

Cat. No. GTX115362

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

Reference ( 3 )  
Package  
100 µl, 25 µl

## APPLICATION

## 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 75 kDa. ( [Note](#) )

## PROPERTIES

Form	Liquid
Buffer	0.1M Tris, 0.1M Glycine, 20% 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 Vinexin. The exact sequence is proprietary.
Purification	Purified by antigen-affinity chromatography.
Conjugation	Unconjugated

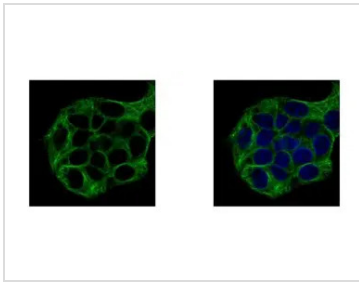
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## DATA IMAGES



### GTX115362 ICC/IF Image

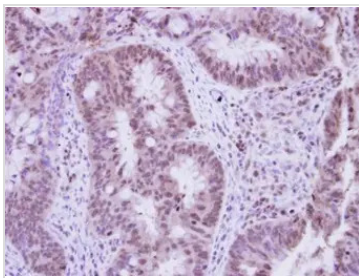
Vinexin antibody [N3C2], Internal detects SORBS3 protein at cytoskeleton by confocal immunofluorescent analysis.

Sample: HepG2 cells were fixed in 4% paraformaldehyde at RT for 15 min.

Green: SORBS3 protein stained by Vinexin antibody [N3C2], Internal (GTX115362) diluted at 1:500.

Blue: Hoechst 33343 staining.

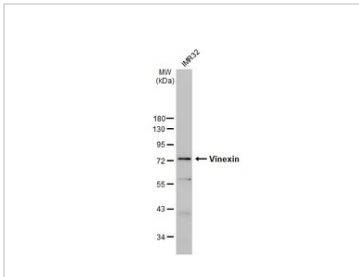
[Images captured by Olympus FV10i Confocal Laser Scanning Microscope]



### GTX115362 IHC-P Image

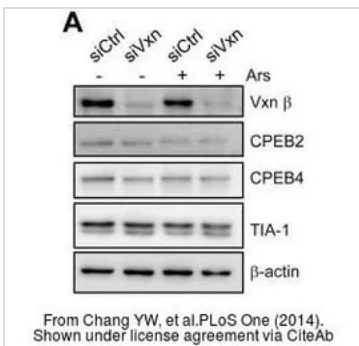
Immunohistochemical analysis of paraffin-embedded human colon carcinoma, using Vinexin(GTX115362) antibody at 1:250 dilution.

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



### GTX115362 WB Image

Various whole cell extracts (30 µg) was separated by 10% SDS-PAGE, and the membrane was blotted with Vinexin antibody [N3C2], Internal (GTX115362) diluted at 1:2000. The HRP-conjugated anti-rabbit IgG antibody (GTX213110-01) was used to detect the primary antibody, and the signal was developed with Trident ECL plus-Enhanced.



### GTX115362 WB Image

The data was published in the journal PLoS One in 2014. [PMID: 25237887](https://pubmed.ncbi.nlm.nih.gov/25237887/)



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