

ZNF501 antibody [N2C3]

Cat. No. GTX116521

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

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 31 kDa. ([Note](#))

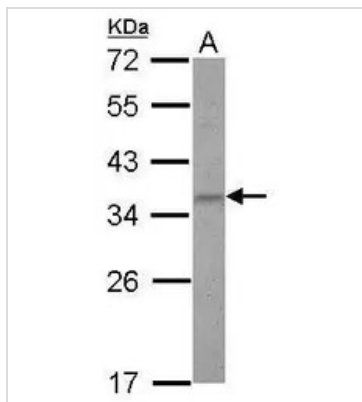
Properties

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	0.89 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	Recombinant protein encompassing a sequence within the center region of human ZNF501. The exact sequence is proprietary.
Purification	Purified by antigen-affinity chromatography.
Conjugation	Unconjugated
Note	For laboratory research use only. Not for any clinical, therapeutic, or diagnostic use in humans or animals. Not for animal or human consumption. Purchasers shall not, and agree not to enable third parties to, analyze, copy, reverse engineer or otherwise attempt to determine the structure or sequence of the product.



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DATA IMAGES

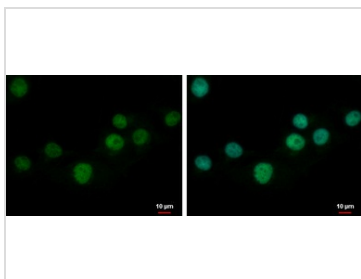
**GTX116521 WB Image**

Sample (30 ug of whole cell lysate)

A: U87-MG

12% SDS PAGE

GTX116521 diluted at 1:1000

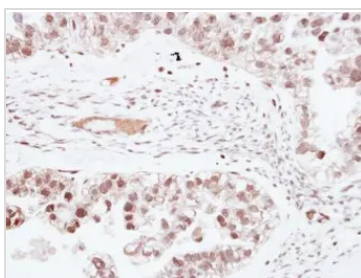
**GTX116521 ICC/IF Image**

ZNF501 antibody [N2C3] detects ZNF501 protein at nucleus by immunofluorescent analysis.

Sample: U87-MG cells were fixed in 4% paraformaldehyde at RT for 15 min.

Green: ZNF501 protein stained by ZNF501 antibody [N2C3] (GTX116521) diluted at 1:500.

Blue: Hoechst 33342 staining.

**GTX116521 IHC-P Image**

Immunohistochemical analysis of paraffin-embedded human ovarian cancer, using ZNF501(GTX116521) antibody at 1:250 dilution.

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



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