

ZNF417 antibody [C1C3]

Cat. No. GTX121370

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	

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Calculated MW 66 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	0.81 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	Recombinant protein encompassing a sequence within the C-terminus region of human ZNF417. 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.

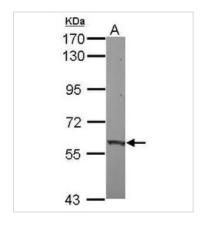


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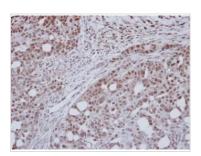


DATA IMAGES



GTX121370 WB Image

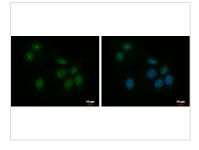
Sample (30 ug of whole cell lysate) A: IMR32 7.5% SDS PAGE GTX121370 diluted at 1:1000



GTX121370 IHC-P Image

Immunohistochemical analysis of paraffin-embedded N87 xenograft, using ZNF417(GTX121370) antibody at 1:250 dilution.

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



GTX121370 ICC/IF Image

ZNF417 antibody [C1C3] detects ZNF417 protein at nucleus by immunofluorescent analysis. Sample: MCF-7 cells were fixed in 4% paraformaldehyde at RT for 15 min. Green: ZNF417 protein stained by ZNF417 antibody [C1C3] (GTX121370) diluted at 1:500. Blue: Hoechst 33342 staining.

Scale bar = 10 µm.



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