

## POM121 antibody [N2N3]

Cat. No. GTX102128

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

Reference ( 15 )

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 128 kDa. ( [Note](#) )

## PROPERTIES

Form	Liquid
Buffer	PBS, 1% BSA, 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	0.16 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	Recombinant protein encompassing a sequence within the N-terminus region of human POM121. The exact sequence is proprietary.
Purification	Purified by antigen-affinity chromatography.
Conjugation	Unconjugated

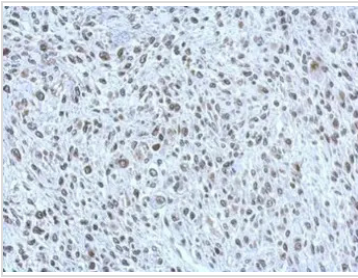
## Note

For laboratory research use only. Not for any clinical, therapeutic, or diagnostic use in humans or animals. Not for animal or human consumption.

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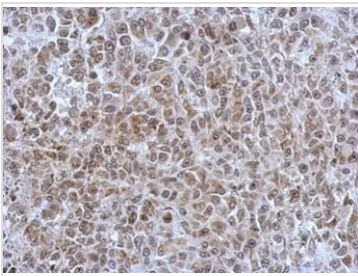


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**DATA IMAGES**

**GTX102128 IHC-P Image**

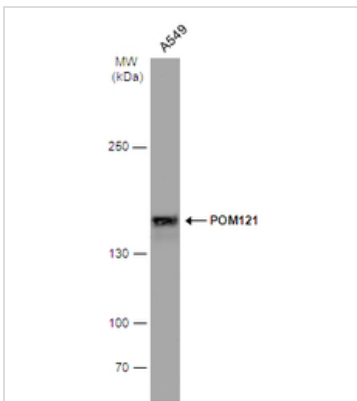
Immunohistochemical analysis of paraffin-embedded C2C12 xenograft, using POM121(GTX102128) antibody at 1:500 dilution.

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

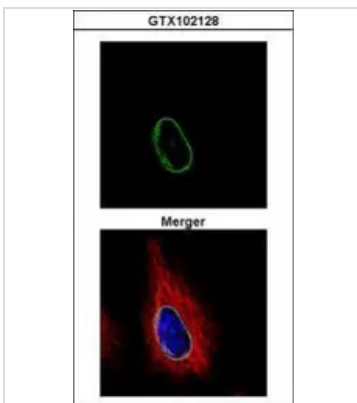

**GTX102128 IHC-P Image**

Immunohistochemical analysis of paraffin-embedded HBL435 xenograft, using POM121(GTX102128) antibody at 1:500 dilution.

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


**GTX102128 WB Image**

Whole cell extract (30 µg) was separated by 5% SDS-PAGE, and the membrane was blotted with POM121 antibody [N2N3] (GTX102128) diluted at 1:2000. The HRP-conjugated anti-rabbit IgG antibody (GTX213110-01) was used to detect the primary antibody.


**GTX102128 ICC/IF Image**

Confocal immunofluorescence analysis (Olympus FV10i) of methanol-fixed HeLa, using POM121(GTX102128) antibody (Green) at 1:500 dilution. Alpha-tubulin filaments were labeled with GTX11305 (Red) at 1:500.



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