

N4BP1 antibody

Cat. No. GTX31425

Host	Rabbit
Clonality	Polyclonal
Isotype	IgG
Applications	WB, ICC/IF, ELISA
Reactivity	Human, Mouse, Rat

Package 100 μg

Applications

Application Note

*Optimal dilutions/concentrations should be determined by the researcher.

Suggested dilution	Recommended dilution	
WB	0.5 μg/mL	
ICC/IF	10 μg/mL	
ELISA	Assay dependent	
Not tested in other applications.		
Calculated MW	100 kDa. (<u>Note</u>)	
Product Note	At least three isoforms of N4BP1 are known to exist; this antibody will only detect the longest isoform.	
Properties		
Form	Liquid	
Buffer	PBS	
Preservative	0.02% Sodium azide	
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	N4BP1 antibody was raised against a 18 amino acid synthetic peptide near the amino terminus of human N4BP1. The immunogen is located within the first 50 amino acids of N4BP1.	



Purification

Conjugation

For full product information, images and publications, please visit our <u>website</u>.

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Unconjugated

Purified by antigen-affinity chromatography



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

Note

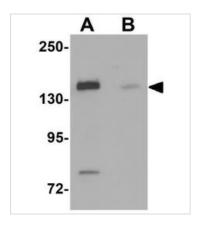
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DATA IMAGES



GTX31425 ICC/IF Image

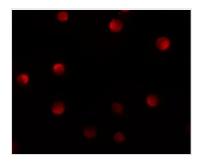
ICC/IF analysis of HeLa cells using GTX31425 N4BP1 antibody. Working concentration : 10 μ g/ml



GTX31425 WB Image

WB analysis of HeLa cell lysate in (A) the absence and (B) the presence of blocking peptide using GTX31425 N4BP1 antibody.

Working concentration: 0.5 µg/ml



GTX31425 ICC/IF Image

ICC/IF analysis of HeLa cells using GTX31425 N4BP1 antibody.

Working concentration: 20 µg/ml



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