

# BUB3 antibody [N1C1]

# Cat. No. GTX113595

Host	Rabbit
Clonality	Polyclonal
Isotype	IgG
Application	WB, IHC-P, IP
Reactivity	Human, Mouse, Rat

Reference (2) Package 100 µl, 25 µl

# APPLICATION

# **Application Note**

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

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Suggested dilution	Recommended dilution	
WB	1:500-1:3000	
IHC-P	1:100-1:1000	
IP	1:100-1:500	
Not tested in other applications.		
Calculated MW	37 kDa. ( <u>Note</u> )	
Product Note	IP/MS validation was supported by references (PMID:30377413)	

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	0.32 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	Recombinant protein encompassing a sequence within the center region of human BUB3. The exact sequence is proprietary.
Purification	Purified by antigen-affinity chromatography.
Conjugation	Unconjugated



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

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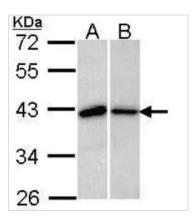


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#### Note

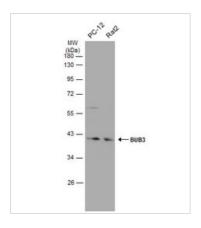
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## **DATA IMAGES**



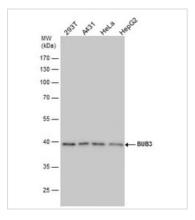
## GTX113595 WB Image

Sample (30 ug of whole cell lysate) A: 293T B: H1299 10% SDS PAGE GTX113595 diluted at 1:1000



## GTX113595 WB Image

Various whole cell extracts (30  $\mu$ g) were separated by 10% SDS-PAGE, and the membrane was blotted with BUB3 antibody [N1C1] (GTX113595) diluted at 1:500. The HRP-conjugated anti-rabbit IgG antibody (GTX213110-01) was used to detect the primary antibody.



## GTX113595 WB Image

BUB3 antibody detects BUB3 protein by western blot analysis. Various whole cell extracts (30 µg) were separated by 10% SDS-PAGE, and the membrane was blotted with BUB3 antibody (GTX113595) diluted by 1:1000.



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