# YB1 antibody

# Cat. No. GTX131630

Host	Rabbit
Clonality	Polyclonal
lsotype	lgG
Application	WB
Reactivity	Human

Reference (1) 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
Not tested in other applications.	

#### Calculated MW

36 kDa. ( <u>Note</u> )

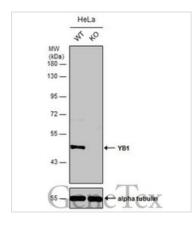
PROPERTIES	
Form	Liquid
Buffer	PBS, 20% Glycerol
Preservative	0.025% ProClin 300
Storage	Store as concentrated solution. Centrifuge briefly prior to opening vial. For short-term storage (1-2 weeks), store at 4°C. For long-term storage, aliquot and store at -20°C or below. Avoid multiple freeze-thaw cycles.
Concentration	0.82 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	Recombinant protein encompassing a sequence within the center region of human YB1. 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.



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

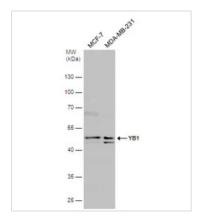
Date 2024 / 04 / 29 Page 1 of 2

### DATA IMAGES



## GTX131630 WB Image

Wild-type (WT) and YB1 knockout (KO) HeLa cell extracts (30 µg) were separated by 10% SDS-PAGE, and the membrane was blotted with YB1 antibody (GTX131630) diluted at 1:500. The HRP-conjugated antirabbit IgG antibody (GTX213110-01) was used to detect the primary antibody.



#### GTX131630 WB Image

Various whole cell extracts (30  $\mu$ g) were separated by 10% SDS-PAGE, and the membrane was blotted with YB1 antibody (GTX131630) diluted at 1:1000.



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

Date 2024 / 04 / 29 Page 2 of 2