# **RBFA** antibody

## Cat. No. GTX131133

Host	Rabbit
Clonality	Polyclonal
lsotype	lgG
Application	WB, ICC/IF
Reactivity	Human

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
Not tested in other applications.	

Calculated MW

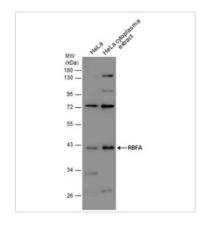
38 kDa. ( <u>Note</u> )

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	0.2 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	Recombinant protein encompassing a sequence within the center region of human RBFA. 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.



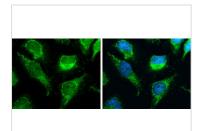
For full product information, images and publications, please visit our <u>website</u>.

#### DATA IMAGES



#### GTX131133 WB Image

HeLa whole cell and cytoplasm extracts (30 µg) were separated by 10% SDS-PAGE, and the membrane was blotted with RBFA antibody (GTX131133) diluted at 1:1000.



#### GTX131133 ICC/IF Image

RBFA antibody detects RBFA protein at mitochondria by immunofluorescent analysis. Sample: HeLa cells were fixed in 4% paraformaldehyde at RT for 15 min. Green: RBFA protein stained by RBFA antibody (GTX131133) diluted at 1:500. Blue: Hoechst 33342 staining.



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

Date 2024 / 04 / 27 Page 2 of 2