

# RBM20 antibody

## Cat. No. GTX17481

Host	Goat
Clonality	Polyclonal
Isotype	lgG
Applications	WB, ICC/IF
Reactivity	Human, Mouse

Package 100 μg

## Applications

#### **Application Note**

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

Suggested dilution	Recommended dilution
WB	1-3µg/ml
ICC/IF	10μg/ml

Note: Expression of the protein seen in the Nucleus and Golgi apparatus of U2OS cells.

Not tested in other applications.

Calculated MW 134 kDa. (Note)

Properties	
Form	Liquid
Buffer	TBS, 0.5% BSA
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	0.50 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	Peptide with sequence C-QLDKAELDERP, from the internal region of the protein sequence according to NP_001127835.1.
Purification	Purified by ammonium sulphate precipitation followed 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.

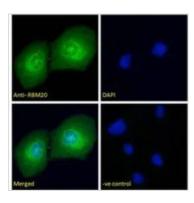


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### DATA IMAGES



#### GTX17481 ICC/IF Image

ICC/IF analysis of PFA fixed U2OS cells using GTX17481 RBM20 antibody.

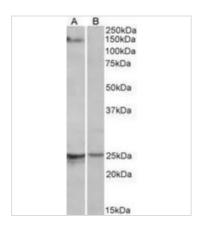
Green: Primary antibody

Blue: DAPI

Negative control: Unimmunized goat IgG

Permeabilization: 0.15% Triton

Dilution: 10µg/ml



#### GTX17481 WB Image

WB analysis of mouse heart lysate with (B) and without (A) blocking with the immunising peptide using

GTX17481 RBM20 antibody.

Dilution: 1µg/ml

Loading :  $35\mu g$  protein in RIPA buffer



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