

## hnRNP A2B1 antibody

Cat. No. GTX117578

Host	Rabbit
Clonality	Polyclonal
Isotype	IgG
Applications	WB, ICC/IF, IHC-P
Reactivity	Human

Package  
100 µl, 25 µl

## Applications

## Application Note

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

Suggested dilution	Recommended dilution
WB	1:1000-1:20000
ICC/IF	1:100-1:1000
IHC-P	1:100-1:1000

Not tested in other applications.

Calculated MW 37 kDa. ( [Note](#) )

## 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	0.72 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	Recombinant protein encompassing a sequence within the center region of human hnRNP A2B1. The exact sequence is proprietary.
Purification	Purified by antigen-affinity chromatography.
Conjugation	Unconjugated

## Note

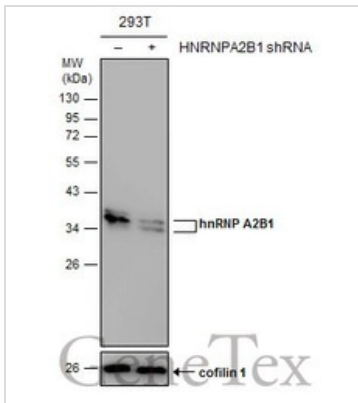
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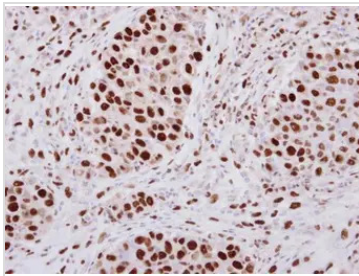
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DATA IMAGES



**GTx117578 WB Image**

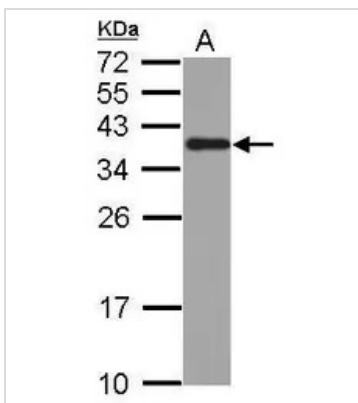
Non-transfected (-) and transfected (+) 293T whole cell extracts (30 µg) were separated by 12% SDS-PAGE, and the membrane was blotted with hnRNP A2B1 antibody (GTx117578) diluted at 1:5000.



**GTx117578 IHC-P Image**

Immunohistochemical analysis of paraffin-embedded human breast cancer, using hnRNP A2B1(GTx117578) antibody at 1:250 dilution.

Antigen Retrieval: Trilogy™ (EDTA based, pH 8.0) buffer, 15min



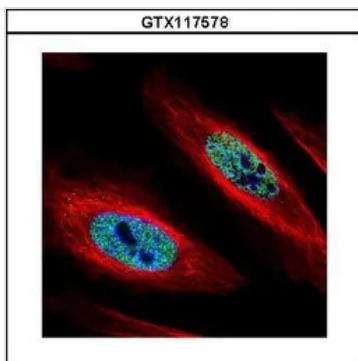
**GTx117578 WB Image**

Sample (30 ug of whole cell lysate)

A: A431

12% SDS PAGE

GTx117578 diluted at 1:10000



**GTx117578 ICC/IF Image**

Confocal immunofluorescence analysis (Olympus FV10i) of paraformaldehyde-fixed HeLa, using hnRNP A2B1(GTx117578) antibody (Green) at 1:500 dilution. Alpha-tubulin filaments were labeled with GTx11304 (Red) at 1:2000.



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