

# hnRNP A2B1 antibody

## Cat. No. GTX127928

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



## APPLICATION

## **Application Note**

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

Suggested dilution	Recommended dilution
WB	1:5000-1:20000
ICC/IF	1:100-1:1000
IHC-P	1:100-1:1000
IP	1:100-1:500

Not tested in other applications.

Calculated MW 37 kDa. ( Note )

**Product Note** Knockdown/Knockout validation was supported by references (PMID:26990993)

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	1.09 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



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

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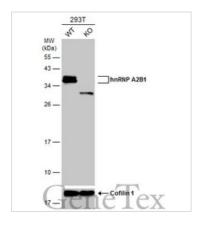


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#### Note

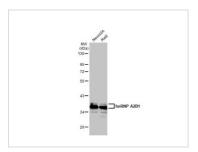
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#### DATA IMAGES



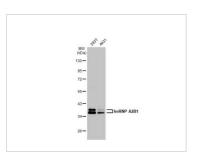
#### GTX127928 WB Image

Wild-type (WT) and hnRNP A2B1 knockout (KO) HEK293T cell extracts (30  $\mu$ g) were separated by 12% SDS-PAGE, and the membrane was blotted with hnRNP A2B1 antibody (GTX127928) diluted at 1:40000. The HRP-conjugated anti-rabbit IgG antibody (GTX213110-01) was used to detect the primary antibody.



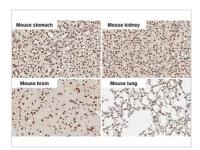
### GTX127928 WB Image

Various whole cell extracts (30  $\mu$ g) were separated by 10% SDS-PAGE, and the membrane was blotted with hnRNP A2B1 antibody (GTX127928) diluted at 1:10000. The HRP-conjugated anti-rabbit lgG antibody (GTX213110-01) was used to detect the primary antibody.



#### GTX127928 WB Image

Various whole cell extracts (30  $\mu$ g) were separated by 10% SDS-PAGE, and the membrane was blotted with hnRNP A2B1 antibody (GTX127928) diluted at 1:10000. The HRP-conjugated anti-rabbit IgG antibody (GTX213110-01) was used to detect the primary antibody.



## GTX127928 IHC-P Image

hnRNP A2B1 antibody detects hnRNP A2B1 protein by immunohistochemical analysis. Sample: Paraffin-embedded mouse tissues.

hnRNP A2B1 stained by hnRNP A2B1 antibody (GTX127928) diluted at 1:500.

Antigen Retrieval: Citrate buffer, pH 6.0, 15 min



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