

hnRNP A2B1 antibody

Cat. No. GTX127928

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



Applications

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	
Not tested in other applications.		
Calculated MW	37 kDa. (<u>Note</u>)	
Product Note	Knockdown/Knockout validation was supported by references (PMID:26990993)	
Properties		
Form	Liquid	
Buffer	PBS, 20% Glycerol	

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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	0.73 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 website.

Date 2025 / 08 / 23 Page 1 of 2

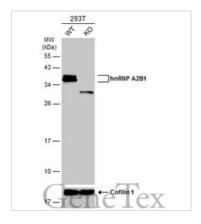


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Note

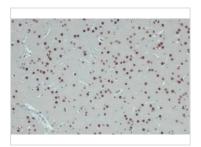
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DATA IMAGES



GTX127928 WB Image

Wild-type (WT) and hnRNP A2B1 knockout (KO) HEK293T cell extracts (30 μ 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.

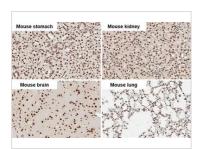


GTX127928 IHC-P Image

hnRNP A2B1 antibody detects hnRNP A2B1 protein at nucleus by immunohistochemical analysis. Sample: Paraffin-embedded mouse brain.

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

Antigen Retrieval: Citrate buffer, pH 6.0, 15 min

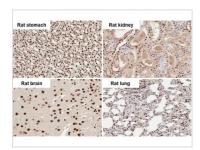


GTX127928 IHC-P Image

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



GTX127928 IHC-P Image

hnRNP A2B1 antibody detects hnRNP A2B1 protein by immunohistochemical analysis. Sample: Paraffin-embedded rat 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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Date 2025 / 08 / 23 Page 2 of 2