

Datasheet: VPA00895

BATCH NUMBER 180704

Description:	RABBIT ANTI hnRNP A2B1
Specificity:	hnRNP A2B1
Format:	Purified
Product Type:	PrecisionAb Polyclonal
Isotype:	Polyclonal IgG
Quantity:	100 µl

Product Details

Applications

This product has been reported to work in the following applications. This information is derived from testing within our laboratories, peer-reviewed publications or personal communications from the originators. Please refer to references indicated for further information. For general protocol recommendations, please visit www.bio-rad-antibodies.com/protocols.

	Yes	No	Not Determined	Suggested Dilution
Western Blotting	▪			1/1000

The PrecisionAb label is reserved for antibodies that meet the defined performance criteria within Bio-Rad's ongoing antibody validation programme. Click [here](#) to learn how we validate our PrecisionAb range. Where this product has not been tested for use in a particular technique this does not necessarily exclude its use in such procedures. Further optimization may be required dependent on sample type.

Target Species	Human
Product Form	Purified IgG - liquid
Preparation	Rabbit polyclonal antibody purified by affinity chromatography on immunogen
Buffer Solution	Phosphate buffered saline
Preservative Stabilisers	0.09% Sodium Azide <50% Glycerol
Approx. Protein Concentrations	IgG concentration 0.5 mg/ml
Immunogen	Recombinant protein of human hnRNP A2B1

**External Database
Links**

UniProt:

[P22626](#) [Related reagents](#)

Entrez Gene:

[3181](#) HNRNPA2B1 [Related reagents](#)

Synonyms

HNRPA2B1

Specificity

Rabbit anti Human hnRNP A2B1 antibody recognizes the heterogeneous nuclear ribonucleoproteins A2/B1, also known as hnRNP A2 / hnRNP B1 and nuclear ribonucleoprotein particle A2 protein.

hnRNP A2B1 belongs to the A/B subfamily of ubiquitously expressed heterogeneous nuclear ribonucleoproteins (hnRNPs). The hnRNPs are RNA binding proteins and they complex with heterogeneous nuclear RNA (hnRNA). These proteins are associated with pre-mRNAs in the nucleus and appear to influence pre-mRNA processing and other aspects of mRNA metabolism and transport. While all of the hnRNPs are present in the nucleus, some seem to shuttle between the nucleus and the cytoplasm. HNRNPA2B1 has been described to generate two alternatively spliced transcript variants which encode different isoforms (provided by RefSeq, Jul 2008).

Rabbit anti Human hnRNP A2B1 antibody detects bands of 34-36 kDa. The antibody has been extensively validated for western blotting using whole cell lysates.

Western Blotting

Anti hnRNP A2B1 antibody recognizes a band of approximately 34-36 kDa in HeLa cell lysates

Storage

Store undiluted at -20°C, avoiding repeated freeze thaw cycles

Guarantee

12 months from date of despatch

Acknowledgements

PrecisionAb is a trademark of Bio-Rad Laboratories

**Health And Safety
Information**

Material Safety Datasheet documentation #10049 available at:
<https://www.bio-rad-antibodies.com/SDS/VPA00895>
10049

Regulatory

For research purposes only

Related Products

Recommended Secondary Antibodies

Goat Anti Rabbit IgG (H/L) (STAR208...) [HRP](#)

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To find a batch/lot specific datasheet for this product, please use our online search tool at: bio-rad-antibodies.com/datasheets
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