

Datasheet: VPA00298

BATCH NUMBER 160415

Description:	RABBIT ANTI RNA HELICASE A
Specificity:	RNA HELICASE A
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
Buffer Solution	Phosphate buffered saline
Preservative Stabilisers	0.09% Sodium Azide (NaN ₃)
Immunogen	KLH-conjugated synthetic peptide corresponding to aa 1-30 of human RNA helicase A
External Database Links	UniProt: Q08211 Related reagents

Entrez Gene:[1660](#) DHX9 [Related reagents](#)

Synonyms	DDX9, LKP, NDH2
Specificity	<p>Rabbit anti Human RNA helicase A antibody recognizes RNA helicase A, also known as DHX9, DDX9, ATP-dependent RNA helicase A, DEAD/H box polypeptide 9, DEAH box protein 9, leukophysin and nuclear DNA helicase II.</p> <p>The DHX9 gene encodes an enzyme that catalyzes the ATP-dependent unwinding of double-stranded RNA and DNA-RNA complexes. This protein localizes to both the nucleus and the cytoplasm and functions as a transcriptional regulator. This protein may also be involved in the expression and nuclear export of retroviral RNAs. Alternate splicing results in multiple transcript variants. Pseudogenes of RNA Helicase A are found on chromosomes 11 and 13 (provided by RefSeq, Feb 2010).</p> <p>Rabbit anti Human RNA helicase A antibody detects a band of 148 kDa. The antibody has been extensively validated for western blotting using whole cell lysates.</p>
Western Blotting	Anti RNA helicase A detects a band of approximately 148 kDa in Jurkat cell lysate
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 #10040 available at: https://www.bio-rad-antibodies.com/SDS/VPA00298 Antibody (10040)
Regulatory	For research purposes only

Related Products

Recommended Secondary Antibodies

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

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