

Datasheet: VPA00331

Description:	RABBIT ANTI PRPF19
Specificity:	PRPF19
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

Species Cross Reactivity

Reacts with: Mouse, Rat

N.B. Antibody reactivity and working conditions may vary between species. Cross reactivity is derived from testing within our laboratories, peer-reviewed publications or personal communications from the originators. Please refer to references indicated for further information.

Product Form

Purified IgG - liquid

Preparation

Rabbit polyclonal antibody purified by affinity chromatography.

Buffer Solution

Phosphate buffered saline.

Preservative Stabilisers

0.09% Sodium Azide (NaN₃).

Immunogen

KLH-conjugated synthetic peptide corresponding to aa 4-33 of human PRPF19

**External Database
Links**

UniProt:

[Q9UMS4](#) [Related reagents](#)

Entrez Gene:

[27339](#) PRPF19 [Related reagents](#)

Synonyms NMP200, PRP19, SNEV

Specificity **Rabbit anti Human PRPF19 antibody** recognizes PRPF19, also known as PRP19/PSO4 homolog, PRP19/PSO4 pre-mRNA processing factor 19 homolog, nuclear matrix protein 200, nuclear matrix protein NMP200 related to splicing factor PRP19, psoralen 4 and senescence evasion factor.

The PRPF19 gene is the human homolog of yeast Pso4, a gene essential for cell survival and DNA repair (Beck *et al.* 2008 PubMed 18263876, OMIM, Sep 2008).

Rabbit anti Human PRPF19 antibody detects a band of 55 kDa. The antibody has been extensively validated for western blotting using whole cell lysates.

Western Blotting Anti PRPF19 detects a band of approximately 55 kDa in K562 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:
Antibody (10040): <https://www.bio-rad-antibodies.com/uploads/MSDS/10040.pdf>

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](https://www.bio-rad-antibodies.com/datasheets)
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