

Datasheet: VPA00571

Description:	RABBIT ANTI SNAIL	
Specificity:	SNAIL	
Format:	Purified	
Product Type:	PrecisionAb Polyclonal	
Isotype:	Polyclonal IgG	
Quantity:	100 μΙ	

## **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 <a href="www.bio-rad-antibodies.com/protocols">www.bio-rad-antibodies.com/protocols</a>.

	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 <a href="here">here</a> 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  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 (NaN <sub>3</sub> ).
Approx. Protein Concentrations	IgG concentration 0.5 mg/ml.

Immunogen	KLH conjugated synthetic peptide corresponding to amino acid 1-30 of human SNAIL		
External Database Links	UniProt:  O95863 Related reagents  Entrez Gene:  6615 SNAI1 Related reagents		
Synonyms	SNAH		
Specificity	Rabbit anti Human SNAIL antibody recognizes SNAIL also known as zinc finger protein SNAI1, protein snail homolog 1, snail 1 homolog or snail 1 zinc finger protein.  The Drosophila embryonic protein snail is a zinc finger transcriptional repressor which downregulates the expression of ectodermal genes within the mesoderm. The nuclear protein encoded by SNAI1 is structurally similar to the Drosophila snail protein, and is also thought to be critical for mesoderm formation in the developing embryo. At least two variants of a similar processed pseudogene have been found on chromosome 2 (provided by RefSeq, Jul 2008).		
Western Blotting	Rabbit anti Human SNAIL antibody detects a band of 29 kDa. The antibody has been extensively validated for western blotting using whole cell lysates.		
Western Blotting	Anti SNAIL detects a band of approximately 29 kDa in Jurkat 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 #10040 available at: <a href="https://www.bio-rad-antibodies.com/SDS/VPA00571">https://www.bio-rad-antibodies.com/SDS/VPA00571</a> Antibody (10040)		
Regulatory	For research purposes only.		

## **Related Products**

## **Recommended Secondary Antibodies**

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

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America Fax: +1 919 878 3751

Worldwide

Tel: +44 (0)1865 852 700 Fax: +44 (0)1865 852 739 Europe

Tel: +49 (0) 89 8090 95 21 Fax: +49 (0) 89 8090 95 50

 Email: antibody\_sales\_de@bio-rad.com

To find a batch/lot specific datasheet for this product, please use our online search tool at: bio-rad-antibodies.com/datasheets 'M433100:240917'

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