

## Datasheet: AHP3102

<b>Description:</b>	RABBIT ANTI HUMAN SMARCE1
<b>Specificity:</b>	SMARCE1
<b>Format:</b>	Purified
<b>Product Type:</b>	Polyclonal Antibody
<b>Isotype:</b>	Polyclonal IgG
<b>Quantity:</b>	0.1 ml

### 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](http://www.bio-rad-antibodies.com/protocols).

	Yes	No	Not Determined	Suggested Dilution
Western Blotting	▪			1/500 - 1/2000

Where this product has not been tested for use in a particular technique this does not necessarily exclude its use in such procedures. Suggested working dilutions are given as a guide only. It is recommended that the user titrates the product for use in their own system using appropriate negative/positive controls.

<b>Target Species</b>	Human
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<b>Product Form</b>	Purified IgG - liquid
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**Antiserum Preparation** Antiserum to human SMARCE1 was raised by repeated immunization of rabbits with highly purified antigen. Purified IgG was prepared from whole serum by affinity chromatography.

<b>Buffer Solution</b>	Phosphate buffered saline
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<b>Preservative Stabilisers</b>	0.035% Sodium Azide (NaN <sub>3</sub> ) 30% Glycerol
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<b>Carrier Free</b>	Yes
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<b>Immunogen</b>	A peptide within the C-terminal region of human SMARCE1
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#### External Database Links

##### UniProt:

[Q969G3](#)

[Related reagents](#)

**Entrez Gene:**[6605](#) SMARCE1 [Related reagents](#)

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<b>Synonyms</b>	BAF57
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<b>Specificity</b>	<b>Rabbit anti Human SMARCE1 antibody</b> recognizes SWI/SNF-related matrix-associated actin-dependent regulator of chromatin subfamily E member 1.  SMARCE1 forms part of the ATP-dependent chromatin remodeling complex SWI/SNF, required for transcriptional activation of genes normally inhibited by chromatin. Mutations in the genes encoding members of this complex, including SMARCE1, have been observed in a variety of cancers ( <a href="#">Biegel et al. 2014</a> ).
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<b>Storage</b>	This product is shipped at ambient temperature. It is recommended to aliquot and store at -20°C on receipt. When thawed, aliquot the sample as needed. Keep aliquots at 2-8°C for short term use (up to 4 weeks) and store the remaining aliquots at -20°C.  Avoid repeated freezing and thawing as this may denature the antibody. Storage in frost-free freezers is not recommended. Should this product contain a precipitate we recommend microcentrifugation before use.
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<b>Guarantee</b>	12 months from date of despatch
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<b>Health And Safety Information</b>	Material Safety Datasheet documentation #10049 available at: <a href="https://www.bio-rad-antibodies.com/SDS/AHP3102">https://www.bio-rad-antibodies.com/SDS/AHP3102</a> 10049
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<b>Regulatory</b>	For research purposes only
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## Related Products

### Recommended Secondary Antibodies

Sheep Anti Rabbit IgG (STAR34...) [FITC](#)  
Sheep Anti Rabbit IgG (STAR35...) [RPE](#)  
Goat Anti Rabbit IgG (H/L) (STAR124...) [HRP](#)  
Goat Anti Rabbit IgG (Fc) (STAR121...) [Biotin](#), [FITC](#), [HRP](#)

<b>North &amp; South America</b>	Tel: +1 800 265 7376 Fax: +1 919 878 3751 Email: <a href="mailto:antibody_sales_us@bio-rad.com">antibody_sales_us@bio-rad.com</a>	<b>Worldwide</b>	Tel: +44 (0)1865 852 700 Fax: +44 (0)1865 852 739 Email: <a href="mailto:antibody_sales_uk@bio-rad.com">antibody_sales_uk@bio-rad.com</a>	<b>Europe</b>	Tel: +49 (0) 89 8090 95 21 Fax: +49 (0) 89 8090 95 50 Email: <a href="mailto:antibody_sales_de@bio-rad.com">antibody_sales_de@bio-rad.com</a>
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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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