

## Datasheet: 0100-0026

<b>Description:</b>	RABBIT ANTI S-ADENOSYL-HOMOCYSTEINE
<b>Specificity:</b>	S-ADENOSYL-HOMOCYSTEINE
<b>Format:</b>	Purified
<b>Product Type:</b>	Polyclonal Antibody
<b>Isotype:</b>	Polyclonal IgG
<b>Quantity:</b>	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.abdserotec.com/protocols](http://www.abdserotec.com/protocols).

	Yes	No	Not Determined	Suggested Dilution
ELISA	■			

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 the appropriate negative/positive controls.

<b>Target Species</b>	Chemical
<b>Product Form</b>	Purified IgG - liquid
<b>Preparation</b>	Purified IgG prepared by affinity chromatography on Protein G
<b>Buffer Solution</b>	Phosphate buffered saline
<b>Preservative Stabilisers</b>	0.09% Sodium Azide (NaN <sub>3</sub> )
<b>Approx. Protein Concentrations</b>	5.0 mg/ml
<b>Immunogen</b>	S-Adenosyl-Homocysteine conjugated to Keyhole Limpet Haemocyanin.

**Specificity** 0100-0026 recognises S-Adenosyl Homocysteine, an intermediate in the synthesis of the amino acid cysteine.

This antibody shows the following reactivities with related compounds:

S-Adenosyl Methionine	2.5%
Adenosine	0.27%
Homocysteine	<0.1%
Cystathionine	<0.1%
L-Cysteine	<0.1%
Glutathione	<0.1%

**Storage** Store at +4°C or at -20°C if preferred.  
Storage in frost-free freezers is not recommended.  
This product should be stored undiluted. Avoid repeated freezing and thawing as this may denature the antibody.  
Should this product contain a precipitate we recommend microcentrifugation before use.

**Shelf Life** 18 months from date of despatch.

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**Health And Safety Information**      Material Safety Datasheet Documentation #10040 available at:  
<http://www.abdserotec.com/uploads/MSDS/10040.pdf>

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**Regulatory**                      For research purposes only

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## Related Products

### Recommended Secondary Antibodies

Sheep Anti Rabbit IgG (STAR36...)      [DyLight@800](#)  
Goat Anti Rabbit IgG (H/L) (STAR124...) [HRP](#)  
Sheep Anti Rabbit IgG (STAR54...)      [HRP](#)  
Sheep Anti Rabbit IgG (STAR35...)      [RPE](#)  
Goat Anti Rabbit IgG (Fc) (STAR121...) [Biotin](#), [FITC](#), [HRP](#)  
Sheep Anti Rabbit IgG (2AB02...)      [Biotin](#)  
Sheep Anti Rabbit IgG (STAR34...)      [FITC](#)

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