

## Datasheet: AHP2359

<b>Description:</b>	RABBIT ANTI WNT-1
<b>Specificity:</b>	WNT-1
<b>Other names:</b>	WINGLESS TYPE MMTV INTEGRATION SITE FAMILY MEMBER 1
<b>Format:</b>	Purified
<b>Product Type:</b>	Polyclonal Antibody
<b>Isotype:</b>	Polyclonal IgG
<b>Quantity:</b>	50 µg

## 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	■			0.5 - 4.0 ug/ml

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
<b>Product Form</b>	Purified IgG - liquid
<b>Buffer Solution</b>	Phosphate buffered saline
<b>Preservative</b>	30% Glycerol
<b>Stabilisers</b>	0.5% Bovine Serum Albumin 0.01% Thiomersal
<b>Approx. Protein Concentrations</b>	IgG concentration 0.5 mg/ml
<b>Immunogen</b>	Synthetic peptide surrounding amino acid 31 of human WNT-1
<b>External Database Links</b>	<b>UniProt:</b> <a href="#">P04628</a> <a href="#">Related reagents</a>  <b>Entrez Gene:</b> <a href="#">7471</a> WNT1 <a href="#">Related reagents</a>
<b>Synonyms</b>	INT1

**Specificity** **Rabbit anti WNT-1 antibody** recognizes wingless-type MMTV integration site family, member 1 (WNT-1). This protein is highly conserved in evolution and is essential for normal development of the embryonic nervous system. It contributes to hyperplasia and tumorigenic progression when improperly expressed in mammary tissue and is associated with osteogenesis imperfecta type XV and osteoporosis.

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**Western Blotting** Rabbit anti WNT-1 antibody recognizes a band of approximately 41 kDa in Jurkat lysates

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**Storage** Store at -20°C  
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.

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**Guarantee** 12 months from date of despatch

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**Health And Safety Information** Material Safety Datasheet documentation #10096 available at:  
10096: <https://www.bio-rad-antibodies.com/uploads/MSDS/10096.pdf>

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**Regulatory** For research purposes only

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## Related Products

### Recommended Secondary Antibodies

Sheep Anti Rabbit IgG (STAR34...) [FITC](#)  
Goat Anti Rabbit IgG (H/L) (STAR124...) [HRP](#)  
Goat Anti Rabbit IgG (Fc) (STAR121...) [Biotin](#), [FITC](#), [HRP](#)  
Sheep Anti Rabbit IgG (STAR35...) [RPE](#)  
Sheep Anti Rabbit IgG (STAR36...) [DyLight@488](#), [DyLight@680](#), [DyLight@800](#)

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