

## Datasheet: 5633-4956

<b>Description:</b>	RABBIT ANTI LEPTOSPIRA BIFLEXA
<b>Specificity:</b>	LEPTOSPIRA BIFLEXA
<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.bio-rad-antibodies.com/protocols](http://www.bio-rad-antibodies.com/protocols).

	Yes	No	Not Determined	Suggested Dilution
ELISA	▪			
Immunofluorescence	▪			

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>	Bacterial
<b>Product Form</b>	Purified IgG- liquid
<b>Buffer Solution</b>	Phosphate buffered saline
<b>Preservative Stabilisers</b>	0.1% Sodium Azide (NaN <sub>3</sub> )
<b>Approx. Protein Concentrations</b>	IgG concentration 4 mg/ml
<b>Immunogen</b>	Native, whole organism.
<b>Specificity</b>	<b>Rabbit anti <i>Leptospirabiflexa</i> antibody</b> recognizes the saprophytic spirochaete <i>Leptospira biflexa</i> . <i>Leptospira</i> is a genus of spirochaete bacteria, including a small number of pathogenic and saprophytic species. Rabbit anti <i>Leptospirabiflexa</i> antibody (5633-4956) reacts with the following <i>Leptospira</i> species: <i>L. biflexa</i> , <i>L. australis</i> , <i>L. canicola</i> , <i>L. grippityphosa</i> , <i>L. icterohaemorrhagiae</i> , <i>L. pomona</i> and <i>L. serjroe</i> .
<b>References</b>	1. Tochetto, C. <i>et al.</i> (2012) Aspectos anatomopatológicos da leptospirose em cães: 53 casos (1965-2011) <a href="#">Pesq. Vet. Bras. 32: 430-443</a> ,
<b>Storage</b>	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.

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<b>Shelf Life</b>	18 months from date of despatch.
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<b>Health And Safety Information</b>	Material Safety Datasheet documentation available at: Material Safety Datasheet Documentation #10303 available at: <a href="https://www.bio-rad-antibodies.com/uploads/MSDS/10303.pdf">https://www.bio-rad-antibodies.com/uploads/MSDS/10303.pdf</a>
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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](#)  
Sheep Anti Rabbit IgG (2AB02...) [Biotin](#)  
Sheep Anti Rabbit IgG (STAR36...) [DyLight®488](#), [DyLight®549](#), [DyLight®649](#),  
[DyLight®680](#), [DyLight®800](#)

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