

Datasheet: 5633-4956

BATCH NUMBER 156217

Description:	RABBIT ANTI LEPTOSPIRA BIFLEXA
Specificity:	LEPTOSPIRA BIFLEXA
Format:	Purified
Product Type:	Polyclonal Antibody
Isotype:	Polyclonal IgG
Quantity:	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.

	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.

Target Species	Bacterial
Product Form	Purified IgG- liquid
Buffer Solution	Phosphate buffered saline
Preservative Stabilisers	0.1% Sodium Azide (NaN ₃)
Approx. Protein Concentrations	IgG concentration 4 mg/ml
Immunogen	Native, whole organism.
RRID	AB_619462

Specificity **Rabbit anti *Leptospirabiflexa* antibody** recognizes the saprophytic spirochaete *Leptospira biflexa*. *Leptospira* is a genus of spirochaete bacteria, including a small number

of pathogenic and saprophytic species. Rabbit anti *Leptospirabiflexa* antibody (5633-4956) reacts with the following *Leptospira* species: *L. biflexa*, *L. australis*, *L. canicola*, *L. grippityphosa*, *L. icterohaemorrhagiae*, *L. pomona* and *L. serjroe*.

References 1. Tochetto, C. *et al.* (2012) Aspectos anatomopatológicos da leptospirose em cães: 53 casos (1965-2011) [Pesq. Vet. Bras. 32: 430-443](#),

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.

Guarantee 12 months from date of despatch

Health And Safety Information Material Safety Datasheet documentation #10040 available at: <https://www.bio-rad-antibodies.com/SDS/5633-4956>
10040

Regulatory For research purposes only

Related Products

Recommended Secondary Antibodies

Sheep Anti Rabbit IgG (STAR34...) [FITC](#)

Goat Anti Rabbit IgG (H/L) (STAR124...) [HRP](#)

Sheep Anti Rabbit IgG (STAR35...) [RPE](#)

Goat Anti Rabbit IgG (Fc) (STAR121...) [Biotin](#), [FITC](#), [HRP](#)

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