

Datasheet: 710005

Description:	STREPTAVIDIN:HRP
Name:	STREPTAVIDIN
Format:	HRP
Product Type:	Accessory Reagent
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
Flow Cytometry			▪	
Immunohistology - Frozen	▪			
ELISA	▪			1/4,000 - 1/8,000
Immunoblotting	▪			

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.

Product Form	Purified Protein conjugated to Horseradish Peroxidase (HRP) - liquid
Buffer Solution	Phosphate buffered saline
Preservative Stabilisers	50% glycerol.

Product Information	Streptavidin recognizes d-biotin, showing very low binding to non-biotinylated macromolecules. It provides an excellent reagent for the detection of biotin conjugated antibodies, giving low backgrounds in immunological assays.
----------------------------	---

References	<ol style="list-style-type: none"> 1. Stein, V.M. <i>et al.</i> (2006) Canine microglial cells: stereotypy in immunophenotype and specificity in function? Vet Immunol Immunopathol. 113: 277-87. 2. Moalli, F. <i>et al.</i> (2015) Intravital and whole-organ imaging reveals capture of melanoma-derived antigen by lymph node subcapsular macrophages leading to widespread deposition on follicular dendritic cells. Front Immunol. 6: 114.
-------------------	--

Storage	Store at -20°C only.
----------------	----------------------

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	Guaranteed until date of expiry. Please see product label.
------------------	--

Health And Safety Information	Material Safety Datasheet documentation #10226 available at: 10226: https://www.bio-rad-antibodies.com/uploads/MSDS/10226.pdf
--------------------------------------	--

Regulatory	For research purposes only
-------------------	----------------------------

Related Products

Recommended Useful Reagents

[TMB CORE \(BUF056A\)](#)

[TMB CORE+ \(BUF062A\)](#)

[TMB SIGNAL+ \(BUF054A\)](#)

North & South Tel: +1 800 265 7376

America Fax: +1 919 878 3751

Email: antibody_sales_us@bio-rad.com

Worldwide

Tel: +44 (0)1865 852 700

Fax: +44 (0)1865 852 739

Email: antibody_sales_uk@bio-rad.com

Europe

Tel: +49 (0) 89 8090 95 21

Fax: +49 (0) 89 8090 95 50

Email: antibody_sales_de@bio-rad.com

From March 15, 2021, we will no longer supply printed datasheets with our products.

Look out for updates on how to access your digital version at [bio-rad-antibodies.com](https://www.bio-rad-antibodies.com)

'M371458:200610'

Printed on 09 Feb 2021