Datasheet: BUF016

BATCH NUMBER 158980

Description:	AVIDIN/BIOTIN BLOCKING REAGENT
Name:	AVIDIN/BIOTIN BLOCKING SYSTEM
Format:	Reagent
Product Type:	Accessory Reagent
Quantity:	30 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
Immunohistology - Frozen	▪			
Immunohistology - Paraffin	▪			

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.

Preservative Stabilisers

0.1% Sodium Azide (NaN_3)

Product Information

The Bio-Rad Avidin/Biotin blocking system is designed to minimise the non-specific staining seen in some tissues due to endogenous avidin, biotin or biotin-binding factors, when using avidin/biotin or streptavidin/biotin detection systems.

Tissue sections should be incubated for 15 minutes with the avidin solution, washed well, and then incubated with the biotin solution for a further 15 minutes. Following further washing the primary antibody may then be added. We recommend that any blocking steps with serum or to block endogenous peroxidase are performed before avidin/biotin blocking.

Storage

Store at +4°C. DO NOT FREEZE

This product should be stored undiluted.

Guarantee

Guaranteed until date of expiry. Please see product label.

Health And Safety Information	Material Safety Datasheet documentation #10214 #10290 available at: https://www.bio-rad-antibodies.com/SDS/BUF016 Avidin Blocking Reagent (10214) Biotin Blocking Reagent (10290)
Regulatory	For research purposes only

North & South America	Tel: +1 800 265 7376 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

To find a batch/lot specific datasheet for this product, please use our online search tool at: bio-rad-antibodies.com/datasheets

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