

Datasheet: STAR152D800GA

BATCH NUMBER 155278

Description:	STREPTAVIDIN:DyLight®800
Name:	STREPTAVIDIN
Format:	DyLight®800
Product Type:	Accessory Reagent
Quantity:	0.1 mg

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	▪			
Western Blotting	▪			1/10000 - 1/50000

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	Streptavidin conjugated to DyLight®800 - liquid		
Max Ex/Em	Fluorophore	Excitation Max (nm)	Emission Max (nm)
	Dylight®800	777	794
Buffer Solution	Phosphate buffered saline		
Preservative Stabilisers	0.09% Sodium Azide (NaN ₃)		
Approx. Protein Concentrations	Protein concentration 1.0mg/ml		
Specificity	Dylight™800 conjugated streptavidin is designed as a 'third-colour' reagent for flow cytometry, for the detection of biotinylated primary antibodies.		
Product Information	Dylight™800 conjugated streptavidin is designed as a 'third-colour' reagent for flow cytometry, for the detection of biotinylated primary antibodies.		

Flow Cytometry	Use 10ul of the suggested working dilution to label 10 ⁶ cells in 100ul.
Storage	<p>Store at +4°C or at -20°C if preferred.</p> <p>Storage in frost-free freezers is not recommended.</p> <p>This product should be stored undiluted. This product is photosensitive and should be protected from light.</p> <p>Avoid repeated freezing and thawing as this may denature the antibody. Should this product contain a precipitate we recommend microcentrifugation before use.</p>
Guarantee	12 months from date of despatch
Acknowledgements	DyLight® is a trademark of Thermo Fisher Scientific Inc. and its subsidiaries.
Health And Safety Information	<p>Material Safety Datasheet documentation #10221 available at:</p> <p>https://www.bio-rad-antibodies.com/SDS/STAR152D800GA</p> <p>10221</p>
Regulatory	For research purposes only

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To find a batch/lot specific datasheet for this product, please use our online search tool at: [bio-rad-antibodies.com/datasheets](https://www.bio-rad-antibodies.com/datasheets)
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Printed on 14 Nov 2024