

Datasheet: 8400-1185

Description:	MOUSE ANTI STAPHYLOCOCCUS ENTEROTOXIN A/B/C1/C2/D/E
Specificity:	STAPHYLOCOCCUS ENTEROTOXIN A/B/C1/C2/D/E
Format:	Purified
Product Type:	Monoclonal Antibody
Clone:	S13
Isotype:	IgG3
Quantity:	0.2 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
ELISA	▪			1/5,000 - 1/20,000

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
Preparation	Purified IgG prepared by affinity chromatography on Protein G from ascites
Buffer Solution	Phosphate buffered saline
Preservative Stabilisers	<0.1% Sodium Azide (NaN ₃)
Approx. Protein Concentrations	0.50 mg/ml
Immunogen	Purified enterotoxin A from FRI-722H strain of <i>S.aureus</i> .
External Database Links	UniProt: P0A0L2 Related reagents

[P01552](#) [Related reagents](#)
[P01553](#) [Related reagents](#)
[P34071](#) [Related reagents](#)
[P20723](#) [Related reagents](#)
[P12993](#) [Related reagents](#)

RRID	AB_619252
-------------	-----------

Specificity	Mouse anti Staphylococcus Enterotoxin A/B/C1/C2/D/E antibody, clone S13 <i>Staphylococcus enterotoxin.</i> It has shown the following reactivities when tested in ELISA.												
	<table><tr><td>enterotoxin A</td><td>65%</td></tr><tr><td>enterotoxin B</td><td>100%</td></tr><tr><td>enterotoxin C1</td><td>18%</td></tr><tr><td>enterotoxin C2</td><td>82%</td></tr><tr><td>enterotoxin D</td><td>49%</td></tr><tr><td>enterotoxin E</td><td>24%</td></tr></table>	enterotoxin A	65%	enterotoxin B	100%	enterotoxin C1	18%	enterotoxin C2	82%	enterotoxin D	49%	enterotoxin E	24%
enterotoxin A	65%												
enterotoxin B	100%												
enterotoxin C1	18%												
enterotoxin C2	82%												
enterotoxin D	49%												
enterotoxin E	24%												

Storage	This product is shipped at ambient temperature. It is recommended to aliquot and store at -20°C on receipt. When thawed, aliquot the sample as needed. Keep aliquots at 2-8°C for short term use (up to 4 weeks) and store the remaining aliquots at -20°C. Avoid repeated freezing and thawing as this may denature the antibody. Storage in frost-free freezers is not recommended.
----------------	--

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/8400-1185 10040
--------------------------------------	--

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

Related Products

Recommended Secondary Antibodies

Rabbit Anti Mouse IgG (STAR12...) [RPE](#)
Goat Anti Mouse IgG IgA IgM (STAR87...) [HRP](#)
Goat Anti Mouse IgG (STAR76...) [RPE](#)
Goat Anti Mouse IgG (STAR70...) [FITC](#)
Goat Anti Mouse IgG (H/L) (STAR117...) [Alk. Phos.](#), [DyLight®488](#), [DyLight®550](#),
[DyLight®650](#), [DyLight®680](#), [DyLight®800](#),
[FITC](#), [HRP](#)
Rabbit Anti Mouse IgG (STAR9...) [FITC](#)

Goat Anti Mouse IgG (STAR77...) [HRP](#)
Goat Anti Mouse IgG (Fc) (STAR120...) [FITC](#), [HRP](#)
Rabbit Anti Mouse IgG (STAR13...) [HRP](#)

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

'M429145:240320'

Printed on 20 Mar 2024

© 2024 Bio-Rad Laboratories Inc | [Legal](#) | [Imprint](#)