

Datasheet: 8400-1185

**BATCH NUMBER 149958**

<b>Description:</b>	MOUSE ANTI STAPHYLOCOCCUS ENTEROTOXIN A/B/C1/C2/D/E
<b>Specificity:</b>	STAPHYLOCOCCUS ENTEROTOXIN A/B/C1/C2/D/E
<b>Format:</b>	Purified
<b>Product Type:</b>	Monoclonal Antibody
<b>Clone:</b>	S13
<b>Isotype:</b>	IgG3
<b>Quantity:</b>	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](http://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.

<b>Target Species</b>	Bacterial
<b>Product Form</b>	Purified IgG - liquid
<b>Preparation</b>	Purified IgG prepared by affinity chromatography on Protein G
<b>Buffer Solution</b>	Phosphate buffered saline
<b>Preservative Stabilisers</b>	0.09% Sodium Azide (NaN <sub>3</sub> )
<b>Approx. Protein Concentrations</b>	0.50 mg/ml
<b>Immunogen</b>	Purified enterotoxin A from FRI-722H strain of <i>S.aureus</i> .
<b>External Database Links</b>	<b>UniProt:</b>

<a href="#">P0A0L2</a>	<a href="#">Related reagents</a>
<a href="#">P01552</a>	<a href="#">Related reagents</a>
<a href="#">P01553</a>	<a href="#">Related reagents</a>
<a href="#">P34071</a>	<a href="#">Related reagents</a>
<a href="#">P20723</a>	<a href="#">Related reagents</a>
<a href="#">P12993</a>	<a href="#">Related reagents</a>

<b>RRID</b>	AB_619252												
<b>Specificity</b>	<p><b>Mouse anti Staphylococcus Enterotoxin A/B/C1/C2/D/E antibody, clone S13</b></p> <p><i>Staphylococcus</i> enterotoxin.</p> <p>It has shown the following reactivities when tested in ELISA.</p> <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%
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enterotoxin D	49%												
enterotoxin E	24%												
<b>Storage</b>	<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. Avoid repeated freezing and thawing as this may denature the antibody. Should this product contain a precipitate we recommend microcentrifugation before use.</p>												
<b>Guarantee</b>	12 months from date of despatch												
<b>Health And Safety Information</b>	<p>Material Safety Datasheet documentation #10040 available at:</p> <p><a href="https://www.bio-rad-antibodies.com/SDS/8400-1185">https://www.bio-rad-antibodies.com/SDS/8400-1185</a></p> <p>10040</p>												
<b>Regulatory</b>	For research purposes only												

## Related Products

### Recommended Secondary Antibodies

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

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

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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://bio-rad-antibodies.com/datasheets)

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