

Datasheet: MCA4668GA

### **BATCH NUMBER 165659**

Description:	escription: MOUSE ANTI S-TAG	
Specificity:	S-TAG	
Format:	Purified	
<b>Product Type:</b>	Monoclonal Antibody	
Clone:	SBSTAGa	
Isotype:	lgG1	
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 <a href="www.bio-rad-antibodies.com/protocols">www.bio-rad-antibodies.com/protocols</a>.

	Yes	No	Not Determined	Suggested Dilution
Flow Cytometry	•			1/5 - 1/10
Immunohistology - Frozen				
Immunohistology - Paraffin				
ELISA				
Western Blotting				
Protein Purification	•			

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.

Target Species	Synthetic Peptide	
Product Form	Purified IgG - liquid	
Preparation	Purified IgG prepared by affinity chromatography from tissue cul	ture supernatant
Buffer Solution	Borate buffered saline	
Preservative Stabilisers	None present	
Approx. Protein Concentrations	IgG concentration 0.5mg/ml	

Immunogen	S-tag recombinant protein.
RRID	AB_1605537
Specificity	<b>Mouse anti S-Tag antibody, clone SBSTAGa</b> recognizes S-Tag, a fusion peptide tag derived from pancreatic RNase A that is widely used in protein expression applications.
Flow Cytometry	Use 10ul of the suggested working dilution to label 1x10 <sup>6</sup> cells in 100ul.
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	12 months from date of despatch
Health And Safety Information	Material Safety Datasheet documentation #10123 available at: <a href="https://www.bio-rad-antibodies.com/SDS/MCA4668GA">https://www.bio-rad-antibodies.com/SDS/MCA4668GA</a> 10123
Regulatory	For research purposes only

# **Related Products**

# **Recommended Secondary Antibodies**

Goat Anti Mouse IgG (STAR77...)

Rabbit Anti Mouse IgG (STAR12...)

RPE

Goat Anti Mouse IgG (STAR70...)

FITC

Goat Anti Mouse IgG IgA IgM (STAR87...) Alk. Phos., HRP

Rabbit Anti Mouse IgG (STAR9...) <u>FITC</u>
Goat Anti Mouse IgG (STAR76...) <u>RPE</u>

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 (STAR13...) HRP

Goat Anti Mouse IgG (Fc) (STAR120...) FITC, 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 'M410394:221028'

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