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**Mouse anti-Staphylococcal Enterotoxin B [SEB] Monoclonal Antibody Datasheet**

<b>Catalogue No</b>	MO-M40041
<b>Product name</b>	Mouse anti-Staphylococcal Enterotoxin B [SEB] monoclonal antibody
<b>Clone No</b>	SEB
<b>Product type</b>	Primary antibodies
<b>Description</b>	Mouse monoclonal antibody to SEB, Protein G affinity purified
<b>Target protein</b>	SEB
<b>Immunogen</b>	SEB purified from <i>Staphylococcus aureus</i>
<b>Clonality</b>	Monoclonal
<b>Source</b>	Mouse
<b>Subclass</b>	IgG1
<b>Formulation</b>	Lyophilized from a solution in 0.01M PBS, pH 7.2
<b>Reconstitution</b>	Double distilled water is recommended and to adjust the final concentration to 1.00 mg/mL
<b>Application</b>	Staphylococcal enterotoxin B (SEB) as a superantigen for T-lymphocytes is a potential targeting antigen in cancer immunotherapy. It has been suggested that monoclonal antibody to SEB has been useful in immunotherapy research
<b>Storage</b>	Store at -20° C
<b>References</b>	If research is published using this product, please inform Anogen in order to cite the reference on this datasheet. Anogen will provide any product of choice as gratitude.

**This product is for LABORATORY RESEARCH USE and further manufacture only, and can not be administration to humans and animals for use in diagnostic and therapeutic procedures.**

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