



# Abazyme, LLC

## Mouse anti-SEB Monoclonal Antibody Datasheet [SEB]

<b>Catalogue No</b>	MO-M40041
<b>Product name</b>	Mouse anti-SEB monoclonal antibody [SEB]
<b>Clone No</b>	SEB
<b>Product type</b>	Primary antibody
<b>Description</b>	Mouse monoclonal antibody to staphylococcal enterotoxin B (SEB), Protein G affinity purified
<b>Target protein</b>	SEB
<b>Immunogen</b>	SEB purified from staphylococcus aureus
<b>Reactivity</b>	Human, others not tested
<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>Concentration</b>	Double distilled water is recommended and to adjust the final concentration to 1.00 mg/ml
<b>Applications</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

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