



[Go to Product page](#)

Datasheet for ABIN264086
anti-Enterotoxin B antibody

Overview

Quantity:	1 mg
Target:	Enterotoxin B
Reactivity:	Staphylococcus aureus
Host:	Mouse
Clonality:	Monoclonal
Conjugate:	This Enterotoxin B antibody is un-conjugated
Application:	Western Blotting (WB), Enzyme Immunoassay (EIA)

Product Details

Immunogen:	Recombinant St. aureus enterotoxin B expressed in E. coli
Clone:	S643
Isotype:	IgG1
Characteristics:	Synonyms: SEB, entB, S. aureus
Purification:	Protein G Chromatography

Target Details

Target:	Enterotoxin B
Abstract:	Enterotoxin B Products
Background:	Staphylococcus aureus are gram-positive bacteria that, although part of the normal flora of humans (nasal passages, skin and mucous membranes), have the potential to become

Target Details

opportunistic pathogens. *S. aureus* is a frequent cause of a wide range of infections and some bacterial strains have become resistant to many commonly used antibiotics. Synonyms: *S. aureus*, SEB, entB

UniProt: [P01552](#)

Application Details

Application Notes: ELISA.
Other applications not tested.
Optimal dilutions are dependent on conditions and should be determined by the user.

Restrictions: For Research Use only

Handling

Concentration: 5.0 mg/mL (OD280nm, E0.1% = 1.4)

Buffer: PBS, pH 7.4 containing 0.09 % Sodium Azide

Preservative: Sodium azide

Precaution of Use: This product contains sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Storage: 4 °C

Storage Comment: Store the antibody undiluted at 2-8 °C. DO NOT FREEZE!
Shelf life: one year from despatch.

Expiry Date: 12 months