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Product datasheet for AP00867PU-N

Staphylococcus aureus Enterotoxin B Rabbit Polyclonal Antibody

Product data:

Product Type:	Primary Antibodies
Applications:	ELISA
Recommended Dilution:	ELISA.
Reactivity:	Staphylococcus aureus
Host:	Rabbit
Clonality:	Polyclonal
Immunogen:	Staphylococcus aureus Enterotoxin B (SEB)
Specificity:	This antibody is specific to Staphylococcus aureus Entertoxin B. Minimal cross-reactivity with staphylococcal enterotoxins A, C through E, ET, TSST and alpha hemolysin.
Formulation:	0.01M phosphate, pH 7.4 containing 0.9% Sodium Chloride without preservatives. State: Aff - Purified State: Lyophilized purified lg fraction.
Reconstitution Method:	Restore with 1ml deionized water.
Concentration:	lot specific
Purification:	Toxin specific Immunoaffinity column.
Conjugation:	Unconjugated
Storage:	Prior to reconstitution store at 2-8°C. Following reconstitution store the antibody at -80°C. If aliquoted for long term storage, fill volume should be equal to or greater than 50% of the nominal fill volume of the vial used. Avoid repeated freezing and thawing.
Stability:	Shelf life: one year from despatch.
Database Link:	<u>P01552</u>
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 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.



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Synonyms: SEB, entB, S. aureus

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