

**AP00868PU-N****Polyclonal Antibody to Staphylococcus aureus Enterotoxin C (SEC)  
- Aff - Purified**

<b>Alternate names:</b>	S. aureus, entC1, entC2, entC3
<b>Quantity:</b>	1 mg
<b>Concentration:</b>	1.0 mg/ml (prior to lyophilization)
<b>Background:</b>	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.
<b>Uniprot ID:</b>	<a href="#">P01553</a>
<b>NCBI:</b>	<a href="#">1280</a>
<b>Host:</b>	Rabbit
<b>Immunogen:</b>	Staphylococcus aureus Enterotoxin C (SEC)
<b>Format:</b>	<b>State:</b> Lyophilized purified Ig fraction <b>Purification:</b> Toxin specific Immunoaffinity Chromatography <b>Buffer System:</b> 0.01M Phosphate, pH 7.4 containing 0.9% Sodium Chloride <b>Preservatives:</b> None <b>Reconstitution:</b> Restore with 1ml deionized water
<b>Applications:</b>	<b>ELISA.</b> Other applications not tested. Optimal dilutions are dependent on conditions and should be determined by the user.
<b>Specificity:</b>	This antibody is specific to Staphylococcus aureus Enterotoxin C (SEC). Minimal cross-reactivity with staphylococcal enterotoxins A, B, D, E, ET and TSST and alph hemolysin.
<b>Storage:</b>	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. Shelf life: one year from despatch.