



10451 ROSELLE STREET, #300, SAN DIEGO, CA 92121  
TELEPHONE (858) 642-1988 • FAX (858) 642-1989  
WWW.ATSBIO.COM • ATS@ATSBIO.COM

**Anti-Staphylococcus Aureus  
RABBIT POLYCLONAL**

**Catalog Number:** AB-T161  
**Quantity:** 50 microliters  
**Format:** Lyophilized and reconstituted with deionized water / 50% glycerol.  
**Host:** Rabbit  
**Isotype:** IgG  
**Immunogen:** Staphylococcus Aureus total proteins

**Specificity and Preparation:**

Antiserum previously purified by ammonium sulfate precipitation.

This antibody targets Staphylococcus Aureus.

Antibody specificity was performed with an ELISA test by competition experiments with the following antigens:

<b>COMPOUND</b>	<b>CROSS REACTIVITY §</b>
Staphylococcus Aureus	1
Escherichia coli O26:B6	1/>50,000
Streptococcus pneumoniae	1/>50,000

§ Staphylococcus aureus antigens concentration /Other bacterial antigens concentration at half displacement.

**Usage and Storage:**

Applications include ELISA (1/5,000-1/10,000) and immunoblotting (western blot 1/1,000-1/2,000). Store the antibody at 4°C for one month or -20°C in undiluted aliquots for up to one year. Avoid repeated freezing and thawing. Gently spin down material before use; 5-10 seconds in a microfuge should be adequate.

**To view protocol(s) for this product please visit: [www.ATSBio.com/catalog/protocols](http://www.ATSBio.com/catalog/protocols)**