



## Streptococcal Pyrogenic Exotoxin B antibody

**Catalog No 70-SR52**

**Size 1 mg**

### Synonyms

Polyclonal Streptococcal Pyrogenic Exotoxin B antibody, Anti-Streptococcal Pyrogenic Exotoxin B antibody

### Description

Affinity purified Rabbit polyclonal Streptococcal Pyrogenic Exotoxin B antibody

### Background

*Streptococcus pyogenes* is a spherical, Gram-positive bacterium is the cause of Group A streptococcal infections. *S. pyogenes* displays streptococcal group A antigen on its cell wall. *S. pyogenes* typically produces large zones of beta-hemolysis (the complete disruption of erythrocytes and the release of hemoglobin) when cultured on blood agar plates, and are therefore also called Group A (beta-hemolytic) *Streptococcus* (abbreviated GABHS).

### Immunogen

Streptococcal pyrogenic exotoxin B antibody was raised in rabbit using Streptococcal pyrogenic exotoxin B as the immunogen.

**Host** Rabbit

**Specificity** Streptococcal pyrogenic exotoxin B

**Cross Reactivity** To be determined by end-user



**Grade & Purity** Affinity Purified

**Form & Buffer** Lyophilized in PBS, pH 7.4. Reconstitute with 1ml of distilled H<sub>2</sub>O.

### **Storage**

Store at 4 deg C for short term storage. Aliquot and store at -20 deg C for long term storage. Avoid repeated freeze/thaw cycles.

**Applications** User optimized

**Caution:** Not for use in humans or clinical diagnosis. This product is intended for research or manufacturing use only. It is pharmaceutical unrefined, and verification of its suitability for use in humans or as clinical diagnostic reagents and the compliance with all the Federal and State laws regulating such applications are the responsibility of purchaser. There is no expressed or implied warranty. No warranty is liability for fitness or purpose and merchantability, or direct or consequential damage. The user assumes all responsibility for care custody and control of the material, including its disposal, in accordance with all regulations.