

## **Product datasheet for BP2248**

## OriGene Technologies, Inc.

9620 Medical Center Drive, Ste 200 Rockville, MD 20850, US Phone: +1-888-267-4436 https://www.origene.com techsupport@origene.com EU: info-de@origene.com CN: techsupport@origene.cn

## Staphylococcus aureus Enterotoxin B Rabbit Polyclonal Antibody

**Product data:** 

**Product Type: Primary Antibodies** 

**Applications:** 

Recommended Dilution: Suitable for use in double diffusion (Ouchterlony >1:4). May also be used in place of neat

antiserum in almost any appropriate antibody-based technique. Also suitable for conjugation

purposes. Suitability for use in ELISA, Immunohistochemistry, Western blot and

Immunofluorescence assay has not been determined but use in such assays should not

necessarily be excluded.

Host: Rabbit

Clonality: Polyclonal

Immunogen: Purified toxin.

Specificity: Staphylococcus aureus Enterotoxin B. Non-reactive with other Staph. toxins.

Formulation: 0.01M PBS, pH 7.2 with 0.09% Sodium Azide as preservative. No stabilizing proteins have

> been added. State: Purified

State: Liquid purified Ig fraction

Concentration: lot specific

**Purification:** Protein A chromatography (>95% pure).

Conjugation: Unconjugated

Storage: Store the antibody at 2-8°C for one month or at -20°C for longer. Avoid repeated freezing and

thawing.

Stability: Shelf life: on

**Database Link:** P01552

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.

Synonyms: SEB, entB, S. aureus

