

Datasheet for ABIN7574177

**Recombinant anti-SPA antibody**[Go to Product page](#)

## Overview

|                    |                                    |
|--------------------|------------------------------------|
| Quantity:          | 100 µg                             |
| Target:            | SPA                                |
| Reactivity:        | Staphylococcus aureus              |
| Host:              | Human                              |
| Expression System: | Mammalian cells                    |
| Antibody Type:     | Recombinant Antibody               |
| Clonality:         | Monoclonal                         |
| Conjugate:         | This SPA antibody is un-conjugated |
| Application:       | ELISA                              |

## Product Details

|               |                                                             |
|---------------|-------------------------------------------------------------|
| Purpose:      | Recombinant Anti-Staphylococcal protein A/SpA Antibody (G3) |
| Clone:        | G3                                                          |
| Isotype:      | IgG3, kappa                                                 |
| Purification: | Protein A or G purified from cell culture supernatant.      |
| Purity:       | >95 % by SDS-PAGE.                                          |

## Target Details

|                   |                                                           |
|-------------------|-----------------------------------------------------------|
| Target:           | SPA                                                       |
| Alternative Name: | Staphylococcal protein A ( <a href="#">SPA Products</a> ) |

## Target Details

|             |                                                                                          |
|-------------|------------------------------------------------------------------------------------------|
| Background: | Immunoglobulin G-binding protein A, IgG-binding protein A, Staphylococcal protein A, SpA |
|-------------|------------------------------------------------------------------------------------------|

## Application Details

|                    |                                                                    |
|--------------------|--------------------------------------------------------------------|
| Application Notes: | Optimal working dilution should be determined by the investigator. |
|--------------------|--------------------------------------------------------------------|

|               |                       |
|---------------|-----------------------|
| Restrictions: | For Research Use only |
|---------------|-----------------------|

## Handling

|         |        |
|---------|--------|
| Format: | Liquid |
|---------|--------|

|                |         |
|----------------|---------|
| Concentration: | 1 mg/mL |
|----------------|---------|

|         |                    |
|---------|--------------------|
| Buffer: | 0.01M PBS, pH 7.4. |
|---------|--------------------|

|          |               |
|----------|---------------|
| Storage: | -20 °C,-80 °C |
|----------|---------------|

|                  |                                                                                                                                                                |
|------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Storage Comment: | Use a manual defrost freezer and avoid repeated freeze-thaw cycles. Store at +4°C short term (1-2 weeks). Store at -20 °C 12 months. Store at -80°C long term. |
|------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------|