



Magic™ Anti-Protein A (full length) polyclonal antibody (DPATB-H82931)

This product is for research use only and is not intended for diagnostic use.

PRODUCT INFORMATION

| | |
|------------------------------|--|
| Product Overview | Chicken Anti-Protein A Polyclonal Antibody |
| Target | Protein A |
| Immunogen | Recombinant full length protein. |
| Isotype | IgY |
| Source/Host | Chicken |
| Species Reactivity | N/A |
| Purification | Immunogen affinity purified |
| Conjugate | Unconjugated |
| Applications | ELISA, WB |
| Cellular Localization | Secreted; cell wall. |
| Format | Liquid |
| Size | 1 mg |
| Buffer | PBS, pH 7.2 |
| Preservative | 0.1% Sodium Azide |
| Storage | Store at +4°C. |

BACKGROUND

Introduction

Protein A is a surface protein of S.aureus which binds IgG molecules by their Fc region. In serum, the bacteria will bind IgG molecules in the wrong orientation on their surface which hinders opsonization and phagocytosis. Mutants of S. aureus lacking pro

Keywords

gG-binding protein A; Immunoglobulin G binding protein A; SPA; Staphylococcal protein A;