

RA100**Protein A****Quantity:**

5 mg

Species:

S. aureus

Format:**State:** Lyophilized purified Ig fraction.**Purity:** >95% : This product is chromatographically pure Protein A and shows predominantly a single band by SDS-PAGE. Greater than 95% of the A280 material binds to Human IgG.**Buffer System:** No buffer, stabilizer or preservative.**Reconstitution:** Restore with deionized water (or equivalent).**Applications:**

Suitable for use as antigen, as a control or standard in assays, for conjugation and most other immunological methods.

Other applications not tested. Optimal dilutions are dependent on conditions and should be determined by the user.

Description:

Protein A (Staphylococcus aureus), unconjugated

Molecular weight: 42,000 daltons**Add. Information:****Extinction Coefficient:** 0.1% at 280 nm is 0.14 (E0.1% of 0.14).**Storage:**

Store vial at 2-8°C prior to restoration. Dilute only prior to immediate use. For extended storage aliquot contents and freeze at -20°C or below.

Avoid cycles of freezing and thawing.

Shelf life: one year from despatch.