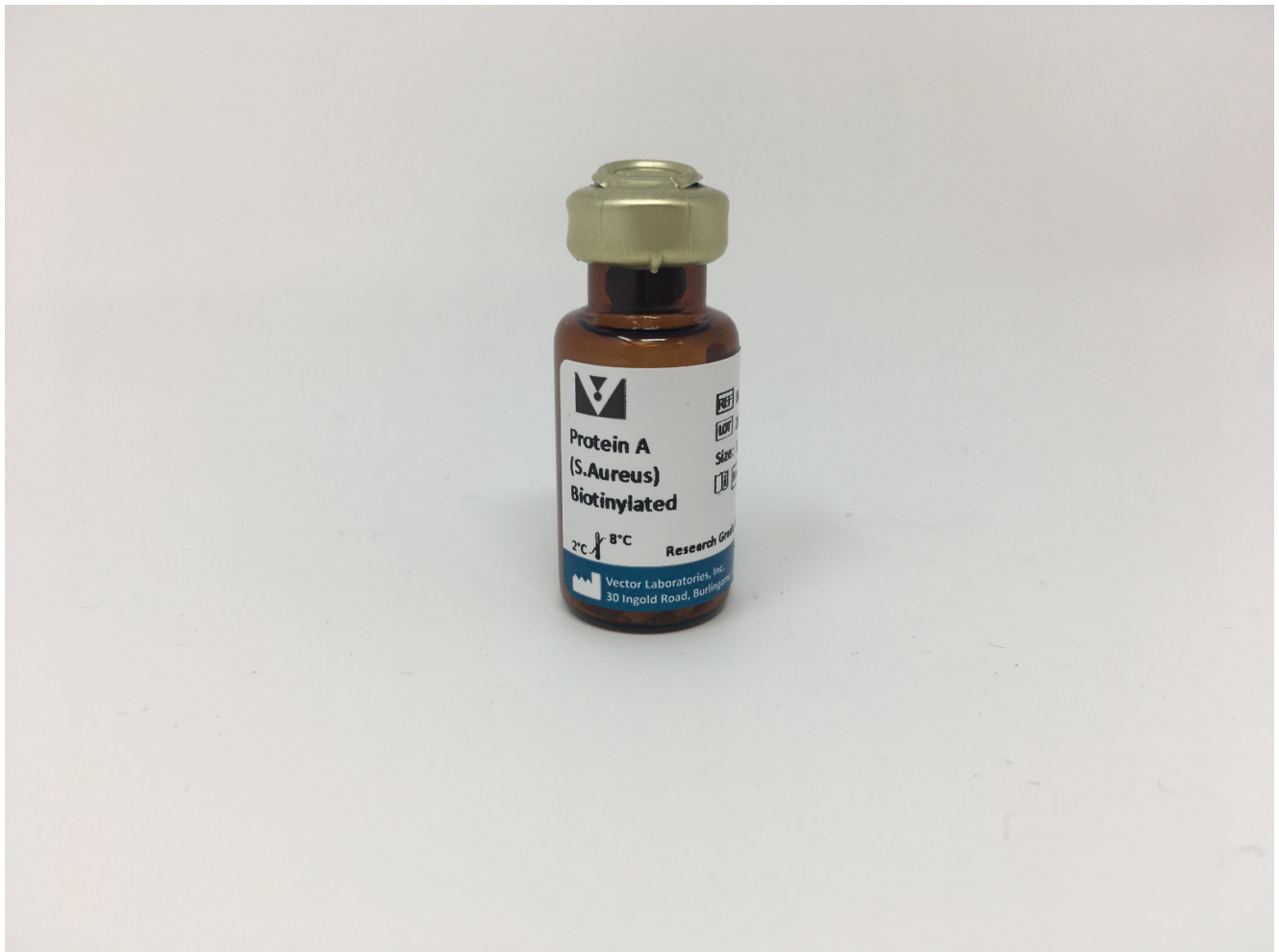




Protein A, Biotinylated (S. Aureus, Cowan strain)

Product Images



Short Description

Biotinylated Protein A (B-2001), isolated from *S. aureus*, is a 41 kDa protein which binds to the Fc portion of most immunoglobulins. This interaction is neither species specific nor isotype specific, as Protein A has been shown to bind IgG from a variety of species. Protein A can also interact with IgA, IgM and subclasses of IgG from different species.

Additional Information

Unit Size	1 mg
Applications	Immunohistochemistry / Immunocytochemistry, Immunofluorescence, Blotting Applications, Elispot, ELISAs
Recommended Usage	Reconstitute by adding 0.5 ml water. The resulting solution will have the following composition: 0.15 M NaCl, 10 mM HEPES, pH 8.0. The recommended concentration range for use is 2-5 µg/ml. For long term storage, an immunohistochemical grade, globulin-free bovine serum albumin (0.1%, w/v) may be added to the biotinylated Protein A solution prior to freezing. For short-term usage, bovine serum albumin may also be added and samples stored at 4 °C in the presence of 0.05% sodium azide.
Recommended Storage	2-8 °C after reconstitution; -20 °C is recommended.
Conjugate	Biotinylated
Format	Concentrate

