Life Diagnostics, Inc.

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Sheep C-Reactive Protein

Catalog No. 8107

Analysis SDS PAGE: ~25 kDa band on Laemmli reducing

gels.

Purity ≥90%

Concentration 1-10 mg/ml ($E^{1\%}$ @ 280nm = 19.57)

Buffer 10 mM Tris.Cl (pH 8.0), 150 mM NaCl, 1 mM

EDTA, 0.09% sodium azide

Storage -20 to -70°C. Avoid repeated freeze-thaws

Source Fresh frozen sheep serum

Sheep C-Reactive protein (CRP) is a pentameric serum protein belonging to the pentraxin family that is comprised of five ~22 kDa subunits. It is purified at Life Diagnostics by affinity chromatography.

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