Rabbit C-Reactive Protein

Catalog No.  8102

Analysis  SDS PAGE: Major ~23 kDa band on Laemmli reducing gels.

Purity  ≥90%

Concentration  0.25 - 2 mg/ml

Buffer  50 mM TrisCl (pH 7.5), 200 mM NaCl, 2 mM CaCl₂, 0.05% NaN₃

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

Source  Rabbit serum

Rabbit C-Reactive protein (CRP) is a pentameric serum protein belonging to the pentraxin family that is comprised of five ~23 kDa subunits. It is a positive acute phase reactant, the levels of which increase significantly in rabbits (> 10-fold) in response to inflammation, tissue injury or disease. CRP is purified using multiple affinity chromatography steps.