Life Diagnostics, Inc.

610-431-7707 • Fax: 610-431-7818 Info@lifediagnostics.com • www.lifediagnostics.com

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 CaCl ₂ , 0.05% NaN ₃
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.

P.O. Box 5205 • West Chester PA 19380 • USA