**Human C–Reactive Protein**

**CATALOG NUMBER:** STA-240

**STORAGE:** -20°C; aliquot to avoid freeze/thaw cycles

**QUANTITY AND CONCENTRATION:** 100 µg at 1.0 mg/mL in Tris-HCl, pH 8.0, containing 250 mM NaCl, 5 mM CaCl₂ and 0.1% NaN₃

**SHELF LIFE:** 1 year from date of receipt under proper storage conditions

**SOURCE:** Human pleural fluid

**PURITY:** 99% by SDS-PAGE

**Background**

C-reactive protein (CRP) is an acute phase protein produced by the liver. It is a member of the pentraxin family of proteins with five identical nonglycosylated subunits of 206 amino acids each (24 kD). Among various markers of inflammation, CRP has been shown to exhibit the strongest association with cardiovascular events. Clinical studies demonstrated that coronary mortality among patients with unstable angina and elevated CRP is significantly higher compared to patients without elevated CRP.

**Warranty**

These products are warranted to perform as described in their labeling and in Cell Biolabs literature when used in accordance with their instructions. **THERE ARE NO WARRANTIES THAT EXTEND BEYOND THIS EXPRESSED WARRANTY AND CELL BIOLABS DISCLAIMS ANY IMPLIED WARRANTY OF MERCHANTABILITY OR WARRANTY OF FITNESS FOR PARTICULAR PURPOSE.** CELL BIOLABS’s sole obligation and purchaser’s exclusive remedy for breach of this warranty shall be, at the option of CELL BIOLABS, to repair or replace the products. In no event shall CELL BIOLABS be liable for any proximate, incidental or consequential damages in connection with the products.

This product is for RESEARCH USE ONLY; not for use in diagnostic procedures.

**Contact Information**

Cell Biolabs, Inc.
7758 Arjons Drive
San Diego, CA 92126
Worldwide: +1 858-271-6500
USA Toll-Free: 1-888-CBL-0505
E-mail: tech@cellbiolabs.com
www.cellbiolabs.com

©2011: Cell Biolabs, Inc. - All rights reserved. No part of these works may be reproduced in any form without permissions in writing.