**Product Details**

This product has been reported to work in the following applications. This information is derived from testing within our laboratories, peer-reviewed publications or personal communications from the originators. Please refer to references indicated for further information. For general protocol recommendations, please visit [www.bio-rad-antibodies.com/protocols](http://www.bio-rad-antibodies.com/protocols).

<table>
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<th>Applications</th>
<th>Yes</th>
<th>No</th>
<th>Not Determined</th>
<th>Suggested Dilution</th>
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<tr>
<td>ELISA</td>
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<td>Western Blotting</td>
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Where this product has not been tested for use in a particular technique this does not necessarily exclude its use in such procedures. Suggested working dilutions are given as a guide only. It is recommended that the user titrates the product for use in their own system using appropriate negative/positive controls.

- **Target Species**: Human
- **Product Form**: Purified C-reactive Protein - liquid
- **Preparation**: Purified protein prepared by affinity chromatography on CH-Sepharose and hydroxylapatite
- **Buffer Solution**: TRIS buffered saline
- **Preservative Stabilisers**: 0.1% Sodium Azide (NaN₃)
- **Approx. Protein Concentrations**: Total protein concentration 1.0 mg/ml
- **External Database Links**: UniProt: [P02741](http://www.uniprot.org/uniprot/P02741) Related reagents
**Entrez Gene:**

1401  CRP  Related reagents

**Synonyms**

PTX1

**Product Information**

Human C-reactive protein is a sterile filtered preparation derived from pleural ascites. C-reactive protein is an acute phase protein produced by the liver, a marker of inflammation and useful for monitoring and predicting coronary artery disease.

**Protein Molecular Weight**

May exist as a 140 kDa pentamer under native conditions or as a 26 kDa monomer under reduced conditions

**Purity**

>98% by SDS PAGE

**References**


**Storage**

Store at +4°C. DO NOT FREEZE.

This product should be stored undiluted.

**Guarantee**

Guaranteed until date of expiry. Please see product label.

**Health And Safety Information**


Donor material tested and found negative for HBsAg, HCV, and HIV1 and 2 antibodies.

As no test can completely guarantee this material to be free of pathogens it should be handled as potentially infectious

**Regulatory**

For research purposes only