

## **Product information**

**Antibody name:** anti-C-reactive protein (CRP)

**Product number:** C03H-2

**Quantity:** 10 ml

Clonality/purity: polyclonal antibodies

**Host:** rabbit

*Immunogen:* full-length C-reactive protein from human

Applications: ELISA. Optimal dilutions are dependent on conditions and should be

determined by the user. Other applications not tested.

**Specificity:** human

**Storage buffer:** Phosphate buffered saline, pH 7.2; 0.05% Sodium Azide (NaN<sub>3</sub>)

Storage: Store at +4 °C up to one month or in aliquots at -20 °C for longer. Avoid

repeated freezing and thawing.

**Description:** C-reactive protein (CRP) is a protein found in the blood, the levels of

which rise in response to inflammation (an acute-phase protein). CRP is synthesized by the liver in response to factors released by fat cells (adipocytes). It is a member of the pentraxin family of proteins. Measuring and charting C-reactive protein values can prove useful in determining disease progress or the effectiveness of treatments. Blood, usually collected in a serum-separating tube, is analysed in a medical laboratory

or at the point of care.

Related products: The antibodies are available in the form of ELISA-tests and immunosticks

for rapid sample preparation. Please, contact us for information on these

products.

For research purposes only