

## CRP

### Sheep Anti-Human CRP IgG fraction FITC pAb

<b>Catalog No.</b>	CS253A	<b>Quantity:</b>	1.0 mg
	CS253B		10 mg

**Alternate Names:** PTX1

**Description:** FITC labeled polyclonal antibody (host sheep). IgG fraction purified by immobilized Protein G.  
 The protein encoded by this gene belongs to the pentaxin family. It is involved in several host defense related functions based on its ability to recognize foreign pathogens and damaged cells of the host and to initiate their elimination by interacting with humoral and cellular effector systems in the blood. Consequently, the level of this protein in plasma increases greatly during acute phase response to tissue injury, infection, or other inflammatory stimuli.

**Concentration:** 10.0 mg/ml

**Gene ID:** 1401

**Purity:** IgG fraction

**Specificity:** Recognizes C-Reactive Protein (CRP)

**Host:** Sheep

**Immunogen:** Full length native protein (purified from pleural fluid) (Human).

**Isotype:** IgG

**Molecular Weight:** 160 kDa

**Conjugate:** FITC labeled

**Formulation:** Liquid in 0.05M Sodium Phosphate; 0.1M NaCl; 1mM EDTA; pH 6.6

**Purification:** IgG fraction purified by immobilized Protein G.

**Cross-Reactivity:** Human

**Applications:** ELISA

**Storage & Stability:** When stored at -80°C, product is stable for 5 years from date of delivery. **Avoid repeated freeze-thaw cycles. Protect from light.**

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