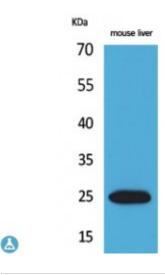
## **Anti-CRP** antibody



**Description** Rabbit polyclonal to CRP.

Model STJ96561

**Host** Rabbit

**Reactivity** Human, Rat

**Applications** ELISA, IHC, WB

**Immunogen** Synthesized peptide derived from human CRP.

Immunogen Region 101-150 aa, Internal

**Gene ID** <u>1401</u>

Gene Symbol CRP

**Dilution range** WB 1:500-1:2000IHC-P 1:100-300ELISA 1:20000

**Specificity** CRP Polyclonal Antibody detects endogenous levels of CRP protein.

**Tissue Specificity** Found in plasma.

**Purification** The antibody was affinity-purified from rabbit antiserum by affinity-

chromatography using epitope-specific immunogen.

**Note** For Research Use Only (RUO).

**Protein Name** C-reactive protein C-reactive protein 1-205

Molecular Weight 25 kDa

**Clonality** Polyclonal

**Conjugation** Unconjugated

**Isotype** IgG

**Formulation** Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.

**Concentration** 1 mg/ml

**Storage Instruction** Store at -20°C, and avoid repeat freeze-thaw cycles.

Database Links <u>HGNC:2367OMIM:123260</u>

Alternative Names C-reactive protein C-reactive protein 1-205

**Function** Displays several functions associated with host defense: it promotes

agglutination, bacterial capsular swelling, phagocytosis and complement fixation through its calcium-dependent binding to phosphorylcholine. Can interact with DNA and histones and may scavenge nuclear material released

from damaged circulating cells.

Cellular Localization Secreted.

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