

CRP Polyclonal Antibody

Catalog # AP73379

### Specification

## **CRP Polyclonal Antibody - Product Information**

Application Primary Accession Reactivity Host Clonality WB, IHC-P <u>P02741</u> Human, Rat Rabbit Polyclonal

## **CRP Polyclonal Antibody - Additional Information**

Gene ID 1401

**Other Names** CRP; PTX1; C-reactive protein

**Dilution** WB~~Western Blot: 1/500 - 1/2000. IHC-p: 1:100-300 ELISA: 1/20000. Not yet tested in other applications. IHC-P~~N/A

**Format** Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.09% (W/V) sodium azide.

Storage Conditions -20°C

## **CRP** Polyclonal Antibody - Protein Information

Name CRP

Synonyms PTX1

#### 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 Location Secreted.

**Tissue Location** Found in plasma.

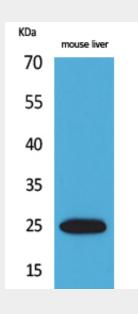


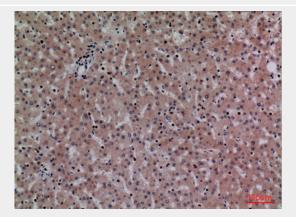
# **CRP Polyclonal Antibody - Protocols**

Provided below are standard protocols that you may find useful for product applications.

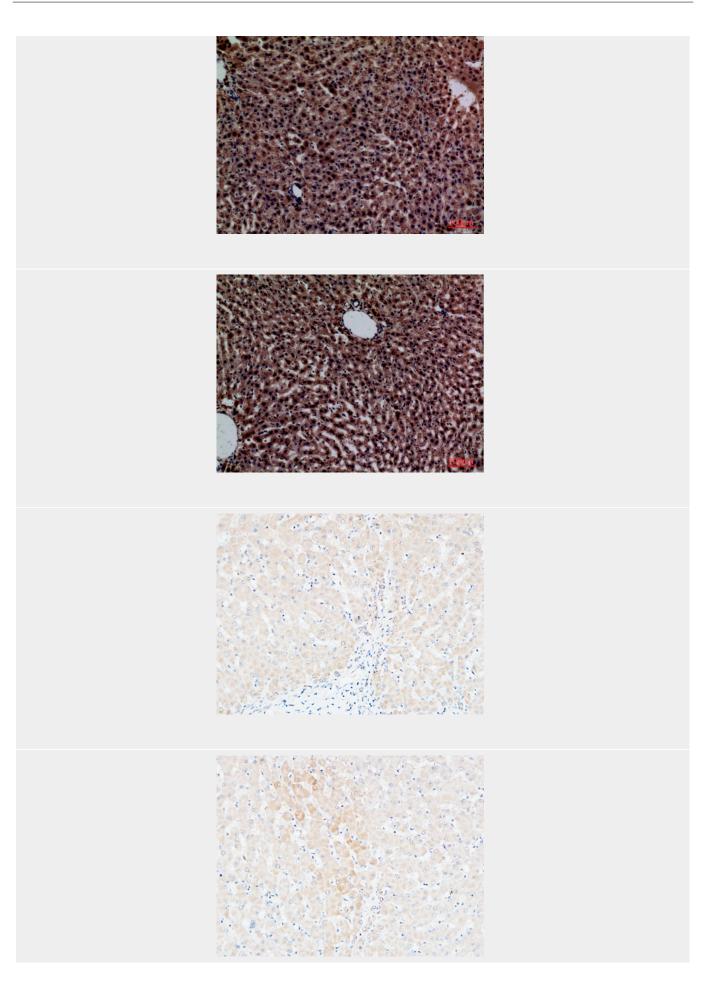
- <u>Western Blot</u>
- <u>Blocking Peptides</u>
- Dot Blot
- Immunohistochemistry
- Immunofluorescence
- Immunoprecipitation
- Flow Cytomety
- <u>Cell Culture</u>

# **CRP Polyclonal Antibody - Images**

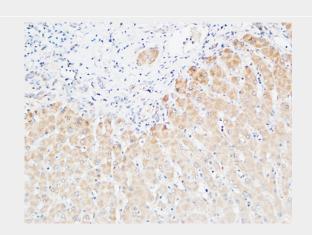












## **CRP Polyclonal Antibody - Background**

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.