

C-reactive/CRP Monoclonal Antibody
Catalog # ABV11939**Specification**

C-reactive/CRP Monoclonal Antibody - Product Information

Application	E
Primary Accession	P02741
Reactivity	Human
Host	Rabbit
Isotype	Rabbit IgG
Calculated MW	25039

C-reactive/CRP Monoclonal Antibody - Additional Information**Gene ID** 1401

Positive Control	LETIA: CRP protein, blood samples
Other Names	
CRP, PTX1, C-reactive protein	

Target/Specificity
CRP**Antibody Form**
Liquid**Appearance**
Colorless liquid**Handling**
The antibody solution should be gently mixed before use**Reconstitution & Storage**
-20°C**Background Descriptions****Precautions**
C-reactive/CRP Monoclonal Antibody is for research use only and not for use in diagnostic or therapeutic procedures.**C-reactive/CRP Monoclonal 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.

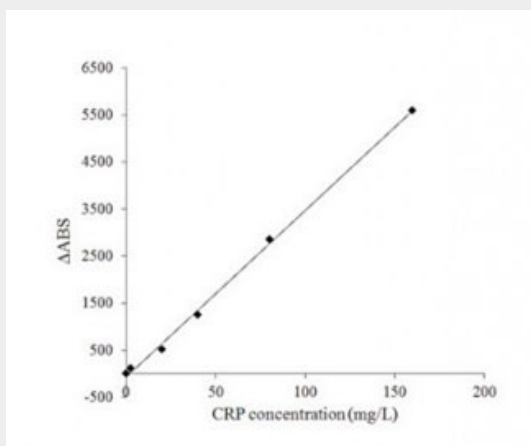
Tissue Location

Found in plasma.

C-reactive/CRP Monoclonal Antibody - Protocols

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

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

C-reactive/CRP Monoclonal Antibody - Images

Calibration curve for CRP in latex-enhanced turbidimetric immunoassay (LETIA): CRP proteins react with anti-CRP antibody precoated onto latex beads to form insoluble complex, resulting in turbidity increasing with was then detected by automatic biochemical analyzer.