

## CRP antibody

### Product Information

Catalog No.:	FNab01994
Size:	100µg
Form:	liquid
Purification:	Immunogen affinity purified
Purity:	≥95% as determined by SDS-PAGE
Host:	Rabbit
Clonality:	polyclonal
Clone ID:	None
IsoType:	IgG
Storage:	PBS with 0.02% sodium azide and 50% glycerol pH 7.3, -20°C for 12 months(Avoid repeated freeze / thaw cycles.)

### Background

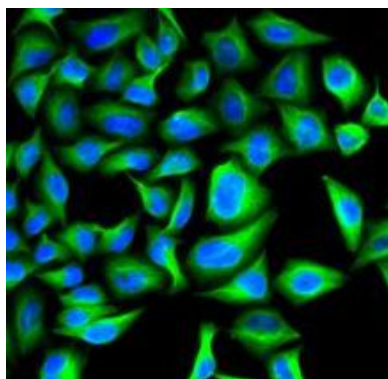
Displays several functions associated with host defense: it promotes agglutination, bacterial capsular swelling, phagocytosis and complement fixation through its calcium-dependent binding to phosphorylcholine. Can interact with DNA and histones and may scavenge nuclear material released from damaged circulating cells.

### Immunogen information

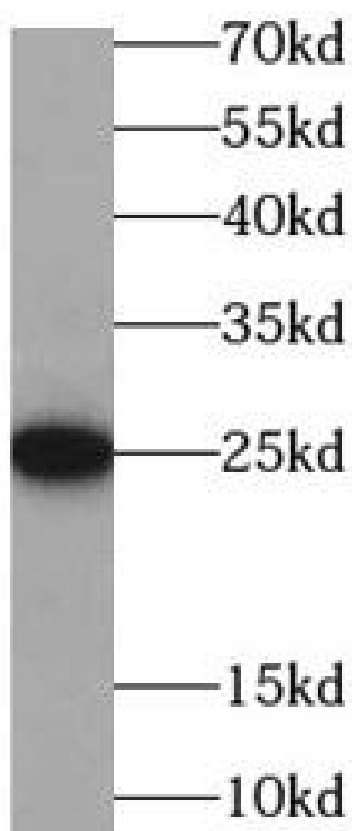
Immunogen:	C-reactive protein, pentraxin-related
Synonyms:	C-reactive protein C-reactive protein(1-205) CRP PTX1
Observed MW:	25 kDa
Uniprot ID :	P02741

### Application

Reactivity:	Human, Mouse, Rat
Tested Application:	ELISA, WB, IF
Recommended dilution:	WB: 1:500 - 1:2000; IF: 1:50 - 1:200
Image:	



Immunofluorescence analysis of HeLa cells using FNab01994( CRP Antibody). Blue: DAPI for nuclear staining.



Serum from mouse injected with bacteria were subjected to SDS PAGE followed by western blot with FNab01994( CRP Antibody) at dilution of 1:1000