

anti- 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: PTX1
Observed MW: 25kDa
UniprotID: P02741

Application

Reactivity: Human, Mouse, Rat Tested Application: ELISA, WB, IF

Recommended dilution: WB: 1:500 - 1:2000; IF: 1:50 - 1:200

Wuhan Fine Biotech Co., Ltd.

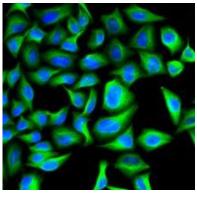
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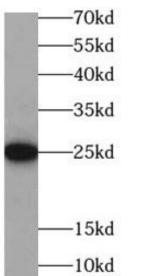
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Image:



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