

Rabbit anti CRP (NT) Polyclonal Antibody

Alternative Name(s): C-reactive protein, Pentraxin 1

Order Information

Description: CRP (NT)
Catalogue: 600-990
Lot: See label
Size: 100ug/200ul
Host: Rabbit

Clone: nanApplication: IHC(P), WB, ELISA

• Reactivity: Hu

ANTIGEN PREPARATION

A synthetic peptide corresponding to the N-terminus of human CRP protein (from 42aa-49aa).

BACKGROUND

A synthetic peptide corresponding to the N-terminus of human CRP protein (from 42aa-49aa).

PURIFICATION

The Rabbit IgG is purified by Epitope Affinity Purification

FORMULATION

This affinity purified antibody is supplied in sterile Phosphatebuffered saline (pH7.2) containing antibody stabilizer

SPECIFICITY

This antibody recognizes ~~25 kDa of human CRP protein.

STORAGE

The antibodies are stable for 24 months from date of receipt when stored at -20oC to -70oC. The antibodies can be stored at 2oC-8oC for three month without detectable loss of activity. Avoid repeated freezing-thawing cycles.

APPLICATIONS/SUGGESTED WORKING DILUTIONS*

• Western Blot: 0.1-1 µg/ml

• ELISA: 0.01-0.1 μg/ml

• Immunoprecipitation: 2-5 µg/ml

• IHC: 2-10 µg/ml

Flow cytometry: Not tested

• Molecular Weight: 21.5

• Positive Control: Kidney Tissue

• Cellular Location: Cell Membrane

^{*}Optimal dilutions should be determined by researchers for the specific applications.



MW (kDa)

1

Western Blot: The recombinant protein of full length human CRP was blotted by Rabbit anti CRP (NT) (Cat#600-990) at 1:500. An immunoreactive band was observed at ~25 kDa.

50-37-25-15-10-

REFERENCES