

C Reactive Protein Rabbit mAb

Catalog # AP77454

Product Information

Application WB, IHC-P, IP
Primary Accession P02741
Reactivity Human
Rabbit

Clonality Monoclonal Antibody

Isotype IgG

Conjugate Unconjugated

Immunogen A synthesized peptide derived from human C Reactive Protein

Purification Affinity Chromatography

Calculated MW 25039

Additional Information

Gene ID 1401

Other Names CRP

Dilution WB~~1/500-1/1000 IHC-P~~N/A IP~~N/A

Format Liquid in 10mM PBS, pH 7.4, 150mM sodium chloride, 0.05% BSA, 0.02%

sodium azide and 50% glycerol.

Storage Store at 4°C short term. Aliquot and store at -20°C long term. Avoid

freeze/thaw cycles.

Protein Information

Name CRP

Synonyms PTX1

Function Displays several functions associated with host defense: it promotes

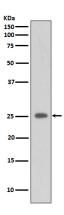
agglutination, bacterial capsular swelling, phagocytosis and complement fixation through its calcium-dependent binding to phosphorylcholine. Can interact with DNA and histones and may scavenge nuclear material released

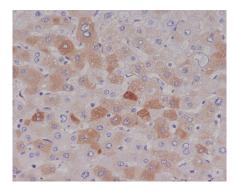
from damaged circulating cells.

Cellular Location Secreted.

Tissue Location Found in plasma.

Images





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