10320 Camino Santa Fe, Suite G
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Tel: 858.875.1900 Fax: 858.875.1999

Anti-C Reactive Protein Rabbit Monoclonal Antibody
Catalog # ABO16773

Specification

Anti-C Reactive Protein Rabbit Monoclonal Antibody - Product Information

Application	**WB**
Primary Accession	P02741
Host	**Rabbit**
Isotype	**Rabbit IgG**
Reactivity	**Human**
Clonality	**Monoclonal**
Format	**Liquid**

Description
Anti-C Reactive Protein Rabbit Monoclonal Antibody . Tested in WB applications. This antibody reacts with Human.

Anti-C Reactive Protein Rabbit Monoclonal Antibody - Additional Information

Gene ID 1401

Other Names
C-reactive protein, C-reactive protein(1-205), CRP, PTX1

Application Details
WB 1:500-1:2000

Contents
Rabbit IgG in phosphate buffered saline, pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol, 0.4-0.5mg/ml BSA.

Immunogen
A synthesized peptide derived from human C Reactive Protein

Purification
Affinity-chromatography

Storage	**Store at -20°C for one year. For short term storage and frequent use, store at 4°C for up to one month. Avoid repeated freeze-thaw cycles.**

Anti-C Reactive Protein Rabbit 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.

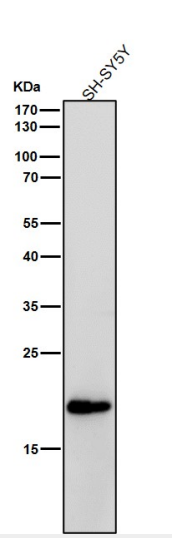
Tissue Location
Found in plasma.

Anti-C Reactive Protein Rabbit 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 Cytomety
- Cell Culture

Anti-C Reactive Protein Rabbit Monoclonal Antibody - Images



All lanes use the Antibody at 1:1K dilution for 1 hour at room temperature.

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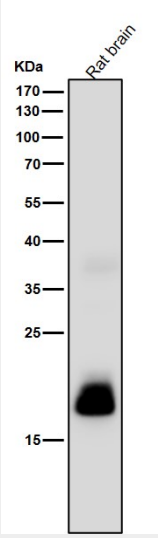

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