

Mouse C Reactive Protein (CRP) Monoclonal Antibody | anti-CRP antibody

Biotin-Linked Antibody to C Reactive Protein (CRP)

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA133838	Mouse	Homo sapiens (Human)	Immunofluorescence, Immunocytochemistry, Immunohistochemistry, Western Blot

PRODUCT SYNONYMS

C Reactive Protein (CRP); Monoclonal Antibody; Biotin-Linked Antibody to C Reactive Protein (CRP); anti-CRP antibody

PRODUCT SPECIFICATIONS

Host	Mouse
Reactivity	Homo sapiens (Human)
Clonality	Monoclonal
Clone Number	E12
Purity/Purification	Protein A + Protein G affinity chromatography
Form/Format	Supplied as solution form in PBS, pH7.4, 50% glycerol 0.05% Proclin-300.
Concentration	0.48mg/mL (varies by lot)
Applicable Applications for anti-CRP antibody	IF (Immunofluorescence), ICC (Immunocytochemistry), IHC (Immunohistochemistry), WB (Western Blot)
Source	Monoclonal antibody preparation
Label	Biotin
Traits	Liquid
Immunogen	Recombinant CRP (Phe17~Pro224) expressed in E.coli .
Preparation and Storage	Storage: Avoid repeated freeze/thaw cycles. Store at 4 degree C for frequent use. Aliquot and store at -20 degree C for 24 months. Stability Test: The thermal stability is described by the loss rate. The loss rate was determined by accelerated thermal degradation test, that is, incubate the protein at 37 degree C for 48h, and no obvious degradation and precipitation were observed. The loss rate is less than 5% within the expiration date under appropriate storage condition.

ADDITIONAL INFORMATION

Product Categories/Family for anti-CRP antibody	Biotin Antibody
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NCBI AND UNIPROT INFORMATION

NCBI GI #	55770842
NCBI GeneID	1401
NCBI Accession #	NP_000558.2

NCBI GenBank Nucleotide #	NM_000567.2
UniProt Accession #	P02741; Q08AK3; Q8WW75; A8K078; D3DVD9; D3DVE0
NCBI Official Full Name	C-reactive protein
NCBI Official Synonym Full Names	C-reactive protein, pentraxin-related
NCBI Official Symbol	CRP
NCBI Official Synonym Symbols	PTX1
NCBI Protein Information	C-reactive protein; pentraxin 1
UniProt Protein Name	C-reactive protein
UniProt Gene Name	CRP
UniProt Synonym Gene Names	PTX1
UniProt Entry Name	CRP_HUMAN

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com
Online datasheet: <https://stage.aaabiotech.com/monoclonal/c-reactive-protein-crp-antibody-clone-e12-immunofluorescence-immunocytochemistry-immunohistochemistry-western-blot-elisa/133838>