

Rabbit anti-Human C-Reactive Protein (CRP) Polyclonal Antibody | anti-CRP antibody

Anti-Human C-Reactive Protein (CRP), Biotin, (Polyclonal), (Rabbit IgG)

CATALOG # AAA74260	HOST Rabbit	REACTIVITY Human	APPLICATIONS ELISA, Western Blot
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PRODUCT SYNONYMS

C-Reactive Protein (CRP); Polyclonal Antibody; Anti-Human C-Reactive Protein (CRP); Biotin; (Polyclonal); (Rabbit IgG); Rabbit Anti-Human C-Reactive Protein (CRP) Polyclonal Antibody; anti-CRP antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Isotype	Rabbit IgG
Specificity	C-Reactive Protein (This antibody is specific for the human C-reactive protein)
Form/Format	Biotin
Concentration	0.1 mg/ml (varies by lot)
Sequence Length	238
Applicable Applications for anti-CRP antibody	ELISA, WB (Western Blot)
Immunogen	Native human C-reactive protein.
Presentation	Biotin conjugated IgG buffered in PBS, 0.02% NaN ₃ and EIA grade BSA as a stabilizing protein to bring total protein concentration to 4-5 mg/ml.
Preparation and Storage	For all formats, store at + 4 degree C. For long term storage, aliquot and freeze unused portion at -20 degree C in volumes appropriate for single usage. Avoid freeze/thaw cycles.

ADDITIONAL INFORMATION

Related Product Information for anti-CRP antibody	C-reactive protein (CRP) is a pentameric serum protein belonging to the pentraxin family that is comprised of five identical ~ 23kDa subunits. CRP is a positive acute phase reactant, the levels of which increase modestly in humans in response to inflammation, tissue injury or disease. The acute phase response develops in a wide range of acute and chronic inflammatory conditions like bacterial, viral, or fungal infections; rheumatic and other inflammatory diseases; malignancy and tissue injury or necrosis.
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NCBI AND UNIPROT INFORMATION

NCBI GI #	585008
NCBI GeneID	100337615
UniProt Accession #	Q07203
NCBI Official Full Name	C-reactive protein
NCBI Official Synonym Full Names	C-reactive protein, pentraxin-related, gene 4<

NCBI Official Symbol	crp.4-a
NCBI Official Synonym Symbols	CRP; ptx1; crp.4a
NCBI Protein Information	C-reactive protein; C-reactive protein, pentraxin-related, gene 4 a
UniProt Protein Name	C-reactive protein
UniProt Gene Name	crp
UniProt Synonym Gene Names	CRP
UniProt Entry Name	CRP_XENLA

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.

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Online datasheet: <https://www.aaabiotech.com/polyclonal/c-reactive-protein-crp-antibody-western-blot-elisa/74260>