

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

MAb to CRP

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA57916	Mouse	Human	ELISA

PRODUCT SYNONYMS

C Reactive Protein (CRP); Monoclonal Antibody; MAb to CRP; Monoclonal Antibody to Human C Reactive Protein (CRP); anti-CRP antibody

PRODUCT SPECIFICATIONS

Host	Mouse
Reactivity	Human
Clonality	Monoclonal
Isotype	IgG1
Specificity	C Reactive Protein (CRP) Human C Reactive Protein (CRP). Recognizes antigen both in the presence and in the absence (samples containing EDTA) of Ca ²⁺ .
Purity/Purification	>90% pure. Protein A chromatography
Form/Format	Purified, Liquid ; Phosphate Buffered Saline, pH7.4
Concentration	4.7 mg/ml (OD280nm, E ^{0.1%} =1.4) (varies by lot)
Sequence Length	224
Applicable Applications for anti-CRP antibody	IA (Immunoassay), ELISA
Source	Ascites
Immunogen	Human CRP, derived with pleural/ascetic fluid or plasma
Host Note	Hybridization of Sp2/0 myeloma cells with spleen cells from BALB/c mice.
Preservative	0.09% Sodium azide
Important Note	Centrifuge before opening to ensure complete recovery of vial contents.
Preparation and Storage	Store at 2 to 8°C.

ADDITIONAL INFORMATION

Related Product Information for anti-CRP antibody	MAb to CRP Monoclonal Antibody to Human C Reactive Protein (CRP)
Product Categories/Family for anti-CRP antibody	Monoclonal Antibodies to Proteins and Bioactive Peptides

NCBI AND UNIPROT INFORMATION

NCBI GI #	117486
NCBI GeneID	1401

UniProt Accession #	P02741; Q08AK3; Q8WW75; A8K078; D3DVD9; D3DVE0; Q5VVP7
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; MGC88244; MGC149895
NCBI Protein Information	C-reactive protein; pentraxin 1; OTTHUMP00000033307
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.

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Online datasheet: <https://stage.aaabiotech.com/monoclonal/c-reactive-protein-crp-antibody-immunoassay-elisa/57916>