

Mouse CRP Monoclonal Antibody | anti-CRP antibody

Mouse monoclonal CRP antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA224624	Mouse	Negative to human serum and BSA.	ELISA

PRODUCT SYNONYMS

CRP; Monoclonal Antibody; Mouse monoclonal CRP antibody; Monoclonal CRP antibody; Anti-CRP antibody; C-reactive protein antibody; C-reactive protein(1-205) antibody; C-reactive protein; pentraxin-related antibody; CRP antibody; MGC149895 antibody; MGC88244 antibody; pentraxin 1 antibody; PTX1 antibody; anti-CRP antibody

PRODUCT SPECIFICATIONS

Host	Mouse
Reactivity	Negative to human serum and BSA.
Clonality	Monoclonal
Isotype	IgG1
Clone Number	M82954
Specificity	Single band at 21kD (denatured) by Western Blot
Purity/Purification	Two bands at 29kD and ~55kD by SDS-PAGE (reduced)
Form/Format	Protein G purified from cell culture, supplied in 10mM phosphate buffered saline, pH 7.2, containing 0.09% sodium azide.
Concentration	1.16 mg/ml (varies by lot)
Applicable Applications for anti-CRP antibody	ELISA
Immunogen	Human CRP from ascites
Preparation and Storage	Ships on blue ice. Upon receipt, store at -20°C. Avoid repeat freeze-thaw cycles.

ADDITIONAL INFORMATION

Related Product Information for anti-CRP antibody	CRP 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.
Product Categories/Family for anti-CRP antibody	Cardiac Markers

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.