

<b>Product name:</b>	CRP Mouse Monoclonal Antibody
<b>Cat number:</b>	MABN85931
<b>Conjugate:</b>	Unconjugated
<b>Size:</b>	100µL
<b>Clone:</b>	Monoclonal
<b>Concentration:</b>	1mg/ml
<b>Host:</b>	Mouse
<b>Isotype:</b>	Mouse IgG3
<b>Immunogen:</b>	This CRP antibody is generated from mice immunized with a KLH conjugated synthetic peptide between 194-221 amino acids from human CRP.
<b>Reactivity:</b>	Human, Mouse
<b>Applications:</b>	WB 1:500-1:8000
<b>Molecular Weight:</b>	25.0kDa
<b>Purification:</b>	Affinity Purification
<b>Form:</b>	Liquid
<b>Buffer:</b>	Purified antibody in PBS with 0.05% sodium azide.
<b>Storage:</b>	Store at 4°C short term. Aliquot and store at -20°C for 12 months. Avoid freeze/thaw cycles.
<b>Background:</b>	The protein encoded by this gene belongs to the pentaxin family. It is involved in several host defense related functions based on its ability to recognize foreign pathogens and damaged cells of the host and to initiate their elimination by interacting with humoral and cellular effector systems in the blood. Consequently, the level of this protein in plasma increases greatly during acute phase response to tissue injury, infection, or other inflammatory stimuli.